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ATTEND
 Connect to Your Success



Connectivity Solution Provider

ATTEND Technology was established as a professional connectivity solution provider based in Taiwan since 2002, specialized in various connectors and cable products, including memory socket, PCB card socket, I/O connector, M-series connector, and cable assembly. We pro-actively participate in our client's business and offer customized connectivity solutions under the "one stop service" strategy to meet any requirements and assist them to develop innovative products that gain a competitive edge in the global market.

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Connect to Your Success

ATTEND is your most trustworthy partner and your first choice for innovative connectivity solutions. We are dedicated to providing world-class connectivity solutions. Our value proposition is built upon on the core principle of "Connect to Your Success". This is a common goal we share with our customers. This guiding principle drives us to develop integrated service innovations, which enables us to win in every promising market and to connect every success in the networking business.

Industrial Application

We have an expert sales and engineer team with abundant experience in electronic connectivity business, and develop a product roadmap could applicability in 7 different industries, including Industrial control, Networking, Telecommunication, Commercial products, Embedded system, Automation, and Medical Devices.

Our Connector Solution

As a professional connectivity solution provider , ATTEND is your one-stop total solution provider with our complete range of connector products for various applications from Networking communication, ethernet embedded system, data transmission, vehicle tracking...etc. since our specialty is from the networking and consumer application, we are not only providing high-quality products in a timely manner but also support the professional technical support to make we been your most reliable partner!

Our Cable Solution

Our cable assembly solutions provide the advantage of customization service and design-in research and development which enables early involvement + higher success rate for your innovative projects. In addition, ATTEND is also equipped with advanced tooling technology and state of the art manufacturing facilities which enables the realization of innovative products and help our customers gain a competitive edge in the market.



Everything we do is for your success,
It is our goal, our philosophy and our passion.

Flash Memory Socket

CF Express/CFast(Compact Fast)/CF(Compact Flash)/SD/Mirco SD/Smart Card



CF



Type I/II

101B-TAA0-R



Ejector

Ejector L=20mm
101C-ESB0-R



Standard Slim

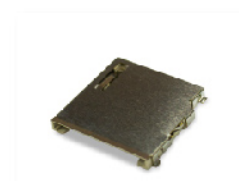
Locating Peg: 38.74mm
101D-TAAB-R01
Locating Peg: 40.16mm
101D-TAAA-R01
Locating Peg: 38.74mm, Stand off 1.4mm
101D-TACB-R01
Locating Peg: 40.16mm, Stand off 1.4mm
101D-TACA-R01



Reverse Slim

Locating Peg: 38.74mm
101D-RAAB-R01
Locating Peg: 40.16mm
101D-RAAA-R01
Locating Peg: 38.74mm, Stand off 1.4mm
101D-RACB-R01
Locating Peg: 40.16mm, Stand off 1.4mm
101D-RACA-R01

SD



Push-Pull

with switch
104C-TAA1



Push-Push

with switch
104D-RCA0-RA1



Push-Push

104D-TCA0-R06
Stand off 1.8mm
104D-TCC0-R06



Push-Push

with card lock
104H-TDA0-R01

CFexpress



Push-Push

15u"
101M-TE10



Push-Pull

15u"
101M-TE20



Push-Pull w/Lock

15u"
101M-TE30

Micro SD



Push-Push

112L-TDA0



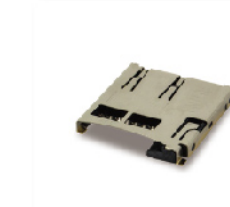
Hinge

10u"
112C-TBAR-R02



Push-Push

with switch, H= 1.85mm
112J-T DAR-R01



Push-Push

H=1.83mm
112A-TAAR-R03

CFast



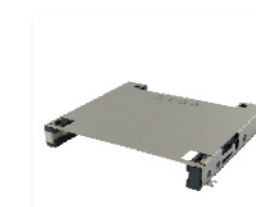
Push-Pull

H=6.05mm
120A-605D00
H=8.35mm
120A-835D00



Push-Pull

with lock, H=6.05mm
120B-605D00
with lock, H=8.35mm
120B-835D00



Push-Push

H=6.05mm
120C-605D00
H=8.35mm
120C-835D00



Slim

H=4.15mm
120D-4C00



Vertical

without lock
120E-0G00



Vertical

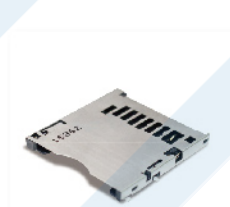
with lock
120E-1G00

Smart Card



Push-Pull

with switch
104C-TAA1



Push-Push

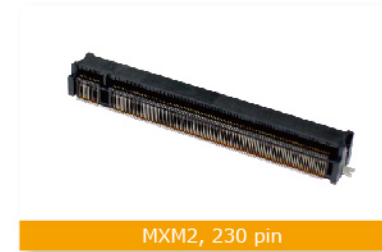
with switch
104D-RCA0-RA1

PCB Card Socket

Mini PCI Express/M.2(NGFF)/Mini PCI/MXM/SO DIMM/SIM Card



MXM



MXM2, 230 pin

H=7.8mm
125A-78C00



MXM3, 314 pin

H=7.8mm
125B-78C00

SO DIMM (DDR4)



DDR4, Horizontal

Standard, H=4.0mm
124A-40A03
Reverse, H=4.0mm
124A-40A13
Standard, H=5.2mm
124A-52A03
Reverse, H=5.2mm
124A-52A13
Standard, H=8.0mm
124A-80A03
Reverse, H=8.0mm
124A-80A13
Standard, H=9.2mm
124A-92A03
Reverse, H=9.2mm
124A-92A13



DDR4, Vertical

Standard, H=14.7mm
124B-150A00
Reverse, H=14.7mm
124B-150A10

SO DIMM (DDR3)



DDR3, Horizontal

Standard, H=4.0mm
122A-40A00
Standard, H=5.2mm
122A-52A00
Standard, H=8.0mm
122A-80A00
Standard, H=9.2mm
122A-92A00



DDR3, Vertical

Standard
122B-150A01
Reverse
122B-150A11



DDR3, Dual Port

H=4.2mm
122C-42A0

Mini PCI Express



Height=4.0mm	Height=5.6mm	Height=7.0mm	Height=8.0mm	Height=9.2mm	Height=9.9mm
119A-40A00-R02	119A-56A00-R02	119A-70A00-R02	119A-80A00-R02	119A-92A00-R02	119A-99A00-R02
Accessories	Accessories	Accessories	Accessories	Accessories	Accessories
119A-40LATCH, Single Latch 119A-LATCH-40, Dual Latch 119A-NUT-40-R02, Nut 119A-SCREW-R02, Screw	119A-56LATCH, Single Latch 119A-LATCH-56, Dual Latch 119A-NUT-56-R02, Nut 119A-SCREW-R02, Screw	119A-NUT-70-R02, Nut 119A-SCREW-R02, Screw	119A-LATCH-80, Dual Latch 119A-NUT-40-R02, Nut 119A-SCREW-R02, Screw	119A-LATCH-92, Dual Latch 119A-NUT-40-R02, Nut 119A-SCREW-R02, Screw	119A-NUT-99-R02, Nut 119A-SCREW-R02, Screw

M.2



A Key	B Key	E Key	M key
H=2.1mm 123A-21A00 H=3.0mm 123A-30A00 H=4.0mm 123A-40A00 H=8.5mm 123A-85AA0	H=2.1mm 123A-21B00 H=3.0mm 123A-30B00 H=4.0mm 123A-40B00 H=5.8mm 123A-58B00 H=8.5mm 123A-85BA0	H=2.1mm 123A-21E00 H=3.0mm 123A-30E00 H=4.0mm 123A-40E00 H=8.5mm 123A-85EA0	H=2.1mm 123A-21M00 H=3.0mm 123A-30M00 H=4.0mm 123A-40M00 H=8.5mm 123A-85MA0

Mini PCI



Height=4.0mm 114B-40B00-R02	Height=5.2mm 114B-52B00-R02	Height=5.6mm 114B-56B00-R02	Height=9.2mm 114B-92B00-R02
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**SIM Card
(Mini SIM)**



Mini SIM, Push-Push

6+2 Pin, SMT, with switch
115A-ADA0-R02
8+2 Pin, SMT, with switch
115A-BDA0-R01



Mini SIM, Hinge

Plastic Hinge, 6 Pin
115B-AAA0-R01
Plastic Hinge, 8 Pin
115B-BAA0-R01
6+2 Pin, with switch
115F-AAA2



Mini SIM, Hinge

Metal Hinge, 6 Pin
115G-AAAA-R



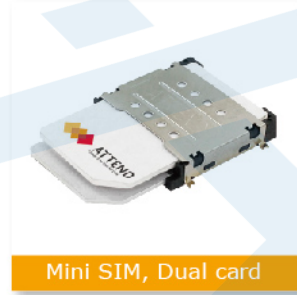
Mini SIM, Holder

6 Pin, H=2.6mm
115C-AC00-01
8 Pin, H=2.6mm
115C-BC00-01
6+2 Pin, w/CDS, normal close
115J-ACC0
6+2 Pin, w/CDS, normal open
115J-AC00
8+2 Pin, w/CDS, normal close
115J-BCC0
8+2 Pin, w/CDS*, normal open
115J-BC00



Mini SIM, Push bar

6 Pin with Switch / Tray
115T-AAA1
115T-AAB1, with Post
8 Pin with Switch / Tray
115T-BAA1
115T-BAB1, with Post
Accessory
Tray, PBT Black
115-0004



Mini SIM, Dual card

Push-Pull Type, H=3.0mm
115H-BA00

**SIM Card
(Nano SIM)**



Nano SIM, Push-Pull

H=1.2mm
115U-A000



Nano SIM, Eject

with Tray, Top Mount, H=1.35mm
115S-ACA0
Accessories
Customized tray w/o door
115S-ACA1
Tray, Length=18.11mm
115S-ACA2
Tray, Length=16.31mm
115S-ACA3



Nano SIM, Dual Eject

with Tray,
115S-BS00
Accessory
Tray, Length=16.9mm
115S-BT00



Nano SIM, Hinge

H=2.60mm
115V-AD00



Nano SIM, Tray-Push Push

115U-A101
Accessory
Tray, Length=16.25 mm
115U-T001



Nano SIM, Push-Push

115U-A100

**SIM Card
(Micro SIM)**



Micro SIM, Push-Pull

6Pin
115I-AEAA



Micro SIM, Push-Push

8 Pin, with switch
115Q-BCA0



Micro SIM, Hinge

8 Pin
115R-BCA0

I/O Connector

USB/HDMI/RJ45/SFP/SFP+/QSFP/OBD2



USB (Powered)

<p>Powered USB, Receptacle 5V, 30u" Gold, [Black] 218B-5G01</p>	<p>Powered USB, Plug 8 Pin, OD6.5, 10u" Gold, 5V [Black] 218A-5D01</p>	<p>Powered USB, Receptacle 12V, 30u" Gold, [Green] 218B-12G01</p>	<p>Powered USB, Plug 8 Pin, OD6.5, 10u" Gold, 12V [Green] 218A-12D01</p>
<p>Powered USB, Receptacle 24V, 30u" Gold, [Red] 218B-24G01</p>	<p>Powered USB, Plug 8 Pin, OD6.5, 10u" Gold, 24V [Red] 218A-24D01</p>		

USB (2.0)

<p>USB 2.0, A Type Receptacle Top Mount, SMT 205B-SAN0-R Right Angle, DIP 205B-DAN0-R Vertical, DIP 205C-DAN0-R02 Flank, DIP 205F-DAN0-R</p>	<p>USB 2.0, B Type Receptacle Right Angle, DIP 205D-DAN0-R Right Angle, SMT 205D-SAN0-R Vertical, DIP 205E-DAN0-R Vertical, SMT 205E-SAN0-R</p>	<p>Micro USB 2.0 Receptacle A/B Type, Right Angle, SMT, 30u" 207A-ABA0-R B Type, DIP, GF 207A-BAB0-01 B Type, Right Angle, SMT, 30u" 207A-BBA0-R</p>	<p>Micro USB 2.0 Receptacle B Type, Vertical, SMT, GF 207F-BA00</p>
<p>Mini USB 2.0, Receptacle A/B Type, Right Angle, SMT, 30u" 202C-FBT0-R03</p>	<p>Mini USB 2.0, Receptacle B Type, Right Angle, SMT, 30u" 202A-FBNR-R03 B Type, Vertical, DIP, 30u" 202D-FBN0-R B Type, Vertical, SMT, 10u" 202G-FDN0-R</p>	<p>Micro USB 2.0, Waterproof B Type, Right Angle, SMT 207G-BD00 B Type, Right Angle, SMD with post 207G-BD01</p>	

USB (C Type)

<p>C Type, Right Angle Hybrid Type 217B-AG01</p>	<p>C Type, Right Angle Hybrid Type, Middle Mount 217C-AA01</p>	<p>C Type, Right Angle SMT Type 217B-BC02</p>
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USB (3.0)

<p>USB3.0, A Type Plug Middle Mount, SMT 209A-SG03</p>	<p>USB3.0, A Type Receptacle Flank, DIP 209B-DA04</p>	<p>USB3.0, A Type Receptacle Right Angle, DIP 209B-DG01</p>	<p>USB3.0, A Type Receptacle Right Angle, Middle Mount, DIP 209B-DG02</p>
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<p>USB3.0, A Type Receptacle Right Angle, SMT 209B-SG01</p>	<p>USB3.0, B Type Receptacle Right Angle, DIP 209D-DG01</p>	<p>Micro USB 3.0, B Type Receptacle Right Angle, SMT, DIP, Metal Shell 209E-BE01</p>	<p>Micro USB 3.0, B Type Receptacle Right Angle, SMT, Metal Shell 209E-BE00</p>
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USB (Dual/Combo)

<p>Dual USB 3.0, A Type Receptacle, DIP 209B-DA06</p>	<p>Combo USB 3.0 Dual USB 3.0 + RJ45 Magnetic Right Angle, DIP 209G-CCN0</p>	<p>Dual USB 2.0, A Type Right Angle, DIP 205G-AA00-RA2</p>	<p>Combo USB 2.0 Dual USB 2.0 + RJ45 Magnetic Right Angle, DIP 205G-CCN0</p>
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HDMI



HDMI Connector, A Type

Right Angle, SMT
206A-SABN
Right Angle, SMT
206A-SEAN-R03



HDMI Connector, A Type

Right Angle, SMT, with Flange
206B-SABN
Right Angle, SMT, with Flange
206B-SEAN-R01



Mini HDMI Connector, C Type

Right Angle, SMT, Shell DIP
206G-SGAN-R01



Micro HDMI Connector, D Type

Right Angle, SMT, Shell DIP
206H-SDAN-R01

**Rj45
(Magnetic)**



Magnetic Type, w/o LED

Bottom Latch
212A-11CA0-R
Upper Latch
212A-11CA0-R13
Upper Latch, Gigabit
212A-11CA0-R14



Magnetic Type, w/o LED

212A-11CA0-RA9(1x1)
212A-12CA0-RA10(1x2)
212A-14CA0-RA11(1x4)
Upper Latch
212A-14CA0-RA12(1x4)



Magnetic Type, w/o LED

Right Angle, Upper Latch
212B-14CA0



Magnetic Type, w/ LED

Bottom Latch
213A-11CAA-R
Upper Latch
213A-11CAA-RA13
Upper Latch, w/o EMI
213A-11CBA-RA13

**Rj45
(Shielded)**



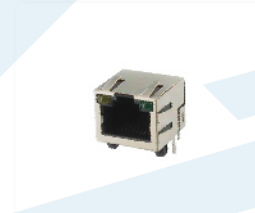
Shielded Type, w/ LED

211C-12CAA (1x2)
211C-14CAA (1x4)



Shielded Type, w/o LED

210A-11C0A-R(1x1)
210A-11C0B-R(1x1)



Shielded Type, w/ LED

w/ EMI Tab
211A-11CAA-R01(1x1)
211A-12CAA-R(1x2)
211A-14CAA-R(1x4)
211A-16CAA-R(1x6)

w/o EMI Tab
211A-11CBA-R01(1x1)
211A-12CBA-R(1x2)



Shielded Type, w/o LED

Vertical
210A-11C0A-RA10

**Rj45
(Plastic)**



Plastic Type, w/o LED

Upper Latch
210B-66CA0-R(6P6C)
210B-64CA0-R(6P4C)
210B-62CA0-R(6P2C)
Bottom Latch
210B-66CB0-R(6P6C)
210B-64CB0-R(6P4C)
210B-62CB0-R(6P2C)
210B-44CB0-R



Plastic Type, w/o LED

Vertical
211B-11C0B-01



Plastic Type

Upper Latch, w/ LED
211B-12C0A-R(1x2)
211B-14C0A-R(1x4)
Bottom Latch, w/o LED
211B-12A00-RA19(1x2)
211B-14A00-RA20(1x4)
211B-18A00-RA21(1x8)



Plastic Type

Upper Latch
210B-88CA0-R
Bottom Latch
210B-88CB0-R
w/ LED
211B-11C0A-R
w/o LED
211B-11C00-R

**Rj45
(High Speed)**



Shielded, High Speed Cat 5e Type

210C-11CA0



Plastic, High Speed Cat 5e Type

210C-11CE0



Shielded, High Speed Cat 6 Type

210D-11CB1
210D-11CB2
210D-11CB3

**Rj45
(PoE)**



PoE, Gigabit Type, w/ EMI Tab

w/o LED
214B-11CA0
w/ LED
214B-11CAA(Y+G)



PoE Type, w/o EMI Tab, w/ LED

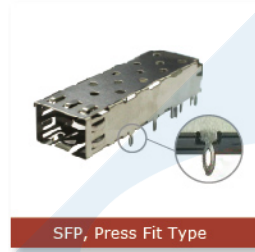
214A-11CAA(Y+G)
214A-11CAB(G+Y)

SFP



SFP

20 Pin, SMT
223A-00C0



SFP, Press Fit Type

1x1 Cage
223A-1101



SFP, Through Hole Type

1x1 Cage
223A-1102



SFP, Press Fit Type

1x1 Cage with Light Pipe
223A-1105

QSFP



QSFP

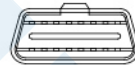
38 Pin, SMT
223C-00E0



SFP, Press Fit Type

1x4 Cage
223A-1401

OBD2



OBD2, Type A Male

16 Pin, 12V, Solder, Overmold
226A-1201
16 Pin, 12V, Right Angle, DIP
226A-1202
16 Pin, 12V, Housing, Overmold
226A-H001

Accessory

Male Pin, Crimp, Brass, G/F, 18-22AWG*
226A-T001

*American wire gauge



OBD2, Type B Male

16 Pin, 24V, Solder, Overmold
226A-2401
16 Pin, 24V, Housing, Overmold
226A-H002

Accessory

Male Pin, Crimp, Brass, G/F, 18-22AWG
226A-T001



OBD2, Type A/B Female

16 Pin, 12V, Solder, Overmold
226B-1201

Accessories (Flange Mount)

Female Pin, Crimp, PBS, Tin, 18-22GAW
226B-T002

Housing, Flange Mount
226B-H002

Latch Cover, Nylon, Blue
226B-A002

Accessories (Mounting Ears)

Female Pin, Crimp, PBS, Tin, 18-22GAW
226B-T002

Housing, Mounting Ears
226B-H003

Latch Cover, Nylon, Grays
226B-A001

Accessories (Panel Mount)

Female Pin, Crimp, Brass, Tin, 18-22AWG
226B-T001

Housing, Crimp Type
226B-H001

SFP+



SFP+, Through Hole Type

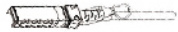
1x1 Cage
223B-1102



SFP+, Through Hole Type

1x1 Cage with Light Pipe
223B-1106

QSFP



QSFP, Press Fit Type

1x1 Cage
223C-1101



QSFP, Press Fit Type

1x1 Cage with Heatsink
223C-1105



QSFP, Press Fit Type

1x2 Cage with Heatsink,
Light Pipe
223C-1207



QSFP, Press Fit Type

1x3 Cage
223C-1301



QSFP, Press Fit Type

1x4 Cage
223C-1401



QSFP, Press Fit Type

1x6 Cage
223C-1601



QSFP, Press Fit Type

2x1 Cage, 15u"
w/connector
223C-2103



QSFP, Press Fit Type

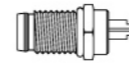
2x2 Cage, 15u"
w/connector
223C-2203

Circular Connector

Metal/Plastic/Sealed I/O

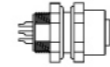


M8



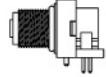
M8 A Code, 2 Pin Female	M8 A Code, 3 Pin Female	M8 A Code, 4 Pin Male	M8 A Code, 4 Pin Male
Straight Type, Front Fastened 219A-02FSF	Solder Type, Front Fastened 219A-03FAF	Solder Type, Front Fastened 219A-04MAF	Solder, Rear Fastened 219A-04MAR
M8 A Code, 4 Pin Male	M8 A Code, 4 Pin Male	M8 A Code, 5 Pin Male	M8 B Code, 5 Pin Female
Straight, Front Fastened 219A-04MSF	Straight, Rear Fastened 219A-04MSR	Solder Type, Front Fastened 219A-05MAF	Solder Type, Rear Fastened 219B-05FAR

M12



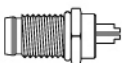
M12 A Code, Cable Solder Type		M12 A Code, Cable Solder Type		M12 A Code, PCB through hole Type	
Male	Female	Male	Female	Male	Female
2 Pin 216A-02MAR	5 Pin 216A-05FAR	2 Pin 216A-02MAF	5 Pin 216A-05FAF	4 Pin 216A-04MSF	5 Pin 216A-05FSF
8 Pin 216A-08MAR		4 Pin 216A-04MAF	8 Pin 216A-08FAF	5 Pin 216A-05MSF	8 Pin 216A-08FSF
12 Pin 216A-12MAR		5 Pin 216A-05MAF	10 Pin 216A-10FAF	8 Pin 216A-08MSF	12 Pin 216A-12FSF
		8 Pin 216A-08MAF		12 Pin 216A-12MSF	8 Pin, Right Angle 216A-08MRF
				8 Pin, Right Angle 216A-08MRF	12 Pin, Straight 216A-12MSR
M12 A Code, Overmold with cable		M12 A Code, Install with Cable		M12 D Code, 4 Pin Female	
Male	Female	Male	Female		
4 Pin 216A-04MO0	2 Pin 216A-02FO0	8 Pin 216A-08MF0	8 Pin 216A-08FF0	Solder Type, Front Fastened 216D-04FAF	
5 Pin 216A-05MO0	5 Pin 216A-05FO0			DIP Type, Front Fastened 216D-04FSF	
8 Pin 216A-08MO0	8 Pin 216A-08FO0			Plug, Overmold with cable 216D-04FO0	
10 Pin 216A-10MO0	10 Pin 216A-10FO0			Male, Plug, For Overmold with Cable 216X-08MO0	
	12 Pin 216A-12FO0			Female, Solder Type, Front Fastened 216X-08FAF	
				Female, Straight, Front Fastened 216X-08FSF	
				Female, Straight, Rear Fastened 216X-08FSR	

M5



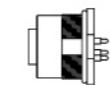
M5 A Code, 4 Pin Male	M5 A Code, 4 Pin Male	M5 A Code, 4 Pin Female	M5 A Code, 4 Pin Female
Straight, Front Fastened 220A-04MSF	Right Angle, Front Fastened 220A-04MRF	Straight, Front Fastened 220A-04FSF	Right Angl, Front Fastened 220A-04FRF
M5 A Code, 4 Pin Male	M5 A Code, 4 Pin Female		
Plug, Overmold with cable 220A-04MO0	Plug, Overmold with cable 220A-04FO0		

M8

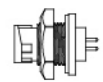


M8 A Code, 4 Pin Male	M8 A Code, 4 Pin Female	M8 A Code, 5 Pin Male	M8 A Code, 5 Pin Female
Plug, Overmold with cable 219A-04MO0	Plug, Overmold with cable 219A-04FO0 219A-04FO0-01, 9.2Nut	Plug, Overmold with cable 219A-05MO0	Plug, Overmold with cable 219A-05FO0

M23



M23 A Code, 6 Pin Male	M23 A Code, 5 Pin Female	M23 A Code, 4 Pin Male	M23 A Code, 5 Pin
Straight, Front Fastened 221A-06MSF	Straight, Front Fastened 221A-05FSF	Plug, Overmold with cable 221A-04MO0	Female, Plug, Field Installable 221A-05FF0
Straight, Rear Fastened 221A-06MSR			Male, Plug, Field Installable 221A-05MF0
			Female, Plug, Overmold with cable 221A-05FO0



A size, Waterproof circular connector

227A - A size (Mini size 7/16" - 28UNS)

227A-XX M XX
 Number of Pins Gender
 02 M: Male
 03 F: Female

Female Connector, Female Pin

Pin Assignment	2Pin	3Pin	4Pin	5Pin	6Pin
Pin Count	2Pin	3Pin	4Pin	5Pin	6Pin
Current Rating	5A	5A	2A	2A	2A

Male Connector, Male Pin

Pin Assignment	2Pin	3Pin	4Pin	5Pin	6Pin
Pin Count	2Pin	3Pin	4Pin	5Pin	6Pin
Current Rating	5A	5A	2A	2A	2A

Drawing Number:227A-DMM0
 DIP Pin, Male Socket Male Pin, Panel Fixed Front Fastened Bayonet



Current Rating Per Pin	Number of Pins	P/N
5A	2P	227A-02M02
	3P	227A-03M02
2A	4P	227A-04M02
	5P	227A-05M02
	6P	227A-06M02
Accessory		227A-0001

Drawing Number:227A-MFF0
 Solder Pin, Female Socket Female Pin, Overmolding Cable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
5A	2P	227A-02F02
	3P	227A-03F03
2A	4P	227A-04F02
	5P	227A-05F02
	6P	227A-06F02

Drawing Number:227A-AFF0
 Solder Pin, Female Socket Female Pin, Field Installable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
5A	2P	227A-02F01
	3P	227A-03F01
2A	4P	227A-04F01
	5P	227A-05F01
	6P	227A-06F01

Drawing Number:227A-SMM0
 Solder Pin, Male Socket Male Pin, Panel Fixed Front Fastened Bayonet



Current Rating Per Pin	Number of Pins	P/N
5A	2P	227A-02M03
	3P	227A-03M03
2A	4P	227A-04M03
	5P	227A-05M03
	6P	227A-06M03
Accessory		227A-0001

Drawing Number:227A-MMM0
 Solder Pin, Male Socket Male Pin, Overmolding Cable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
5A	2P	227A-02M04
	3P	227A-03M04
2A	4P	227A-04M04
	5P	227A-05M04
	6P	227A-06M04
Accessory		227A-0001

Drawing Number:227A-AMM0
 Solder Pin, Male Socket Male Pin, Field Installable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
5A	2P	227A-02M01
	3P	227A-03M01
2A	4P	227A-04M01
	5P	227A-05M01
	6P	227A-06M01
Accessory		227A-0001



B size, Waterproof circular connector

227B-B size (Standard size 5/8" - 27UNS)

227B-XX M XX
 Number of Pins Gender
 02 M: Male
 03 F: Female

Female Connector, Female Pin

Pin Assignment	2Pin	3Pin	4Pin	5Pin	6Pin	7Pin
Pin Count	2Pin	3Pin	4Pin	5Pin	6Pin	7Pin
Current Rating	5A	5A	5A	5A	5A	5A

Pin Assignment	8Pin	2Pin	3Pin	4Pin	10Pin	12Pin
Pin Count	8Pin	2Pin	3Pin	4Pin	10Pin	12Pin
Current Rating	5A	10A	10A	10A	2A	2A

Drawing Number:227B-DMM0
 DIP Pin, Male Socket Male Pin, Panel Fixed Front Fastened Bayonet



Current Rating Per Pin	Number of Pins	P/N
10A	2P	227B-02M03
	3P	227B-03M04
	4P	227B-04M02
5A	2P	227B-02M04
	3P	227B-03M05
	4P	227B-04M03
	5P	227B-05M02
	6P	227B-06M02
	7P	227B-07M01
2A	8P	227B-08M02
	10P	227B-10M01
Accessory		227B-12M01
Accessory		227B-0001

Drawing Number:227B-MFF0
 Solder Pin, Female Socket Female Pin, Overmolding Cable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
10A	2P	227B-02F06
	3P	227B-03F07
	4P	227B-04F05
5A	2P	227B-02F07
	3P	227B-03F08
	4P	227B-04F06
	5P	227B-05F03
	6P	227B-06F03
	7P	227B-07F03
2A	8P	227B-08F04
	10P	227B-10F03
Accessory		227B-12F03

Drawing Number:227B-AFF0
 Solder Pin, Female Socket Female Pin, Field Installable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
10A	2P	227B-02F01
	3P	227B-03F02
	4P	227B-04F01
5A	2P	227B-02F02
	3P	227B-03F03
	4P	227B-04F02
	5P	227B-05F01
	6P	227B-06F01
	7P	227B-07F01
2A	8P	227B-08F01
	10P	227B-10F01
Accessory		227B-12F01

Male Connector, Male Pin

Pin Assignment	2Pin	3Pin	4Pin	5Pin	6Pin	7Pin
Pin Count	2Pin	3Pin	4Pin	5Pin	6Pin	7Pin
Current Rating	5A	5A	5A	5A	5A	5A

Pin Assignment	8Pin	2Pin	3Pin	4Pin	10Pin	12Pin
Pin Count	8Pin	2Pin	3Pin	4Pin	10Pin	12Pin
Current Rating	5A	10A	10A	10A	2A	2A

Drawing Number:227B-SMM0
 Solder Pin, Male Socket Male Pin, Panel Fixed Front Fastened Bayonet



Current Rating Per Pin	Number of Pins	P/N
10A	2P	227B-02M05
	3P	227B-03M07
	4P	227B-04M04
5A	2P	227B-02M06
	3P	227B-03M08
	4P	227B-04M05
	5P	227B-05M03
	6P	227B-06M03
	7P	227B-07M02
2A	8P	227B-08M03
	10P	227B-10M03
Accessory		227B-12M03
Accessory		227B-0001

Drawing Number:227B-MMM0
 Solder Pin, Male Socket Male Pin, Overmolding Cable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
10A	4P	227B-04M06
	5A	2P
5A	3P	227B-03M13
	6P	227B-06M04
	8P	227B-08M06
Accessory		227B-0001

Drawing Number:227B-AMM0
 Solder Pin, Male Socket Male Pin, Field Installable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
10A	4P	227B-04M01
	5A	2P
5A	3P	227B-03M03
	6P	227B-06M01
	8P	227B-08M01
Accessory		227B-0001



C size, Waterproof circular connector

227C-C size (Middle size 13/16" - 28UNS)

227C-XX M XX
 Number of Pins Gender
 02 M: Male
 03 F: Female

Female Connector, Female Pin

Pin Assignment				
Pin Count	3Pin	4Pin	5Pin	
Current Rating	20A	10A	10A	
Pin Assignment				
Pin Count	14Pin	10Pin	18Pin	20Pin
Current Rating	5A	2A	2A	2A

Male Connector, Male Pin

Pin Assignment				
Pin Count	3Pin	4Pin	5Pin	7Pin
Current Rating	20A	10A	10A	5A
Pin Assignment				
Pin Count	14Pin	10Pin	18Pin	20Pin
Current Rating	5A	2A	2A	2A

Drawing Number:227C-DMM0
 DIP Pin, Male Socket Male Pin, Panel Fixed Front Fastened Bayonet



Current Rating Per Pin	Number of Pins	P/N
10A	4P	227C-04M03
	5P	227C-05M03
5A	7P	227C-07M02
	14P	227C-14M01
2A	10P	227C-10M02
	18P	227C-18M01
	20P	227C-20M02
Accessory		227C-0001

Drawing Number:227C-MFF0
 Solder Pin, Female Socket Female Pin, Overmolding Cable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	3P	227C-03F05
10A	4P	227C-04F02
	5P	227C-05F02
5A	14P	227C-14F02
2A	10P	227C-10F01
	18P	227C-18F02
	20P	227C-20F02

Drawing Number:227C-AFF0
 Solder Pin, Female Socket Female Pin, Field Installable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	3P	227C-03F02
10A	4P	227C-04F01
	5P	227C-05F01
5A	14P	227C-14F01
2A	18P	227C-18F01
	20P	227C-20F01

Drawing Number:227C-SMM0
 Solder Pin, Male Socket Male Pin, Panel Fixed Front Fastened Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	3P	227C-03M04
10A	4P	227C-04M04
	5P	227C-05M04
5A	14P	227C-14M02
2A	10P	227C-10M03
	18P	227C-18M02
	20P	227C-20M03
Accessory		227C-0001

Drawing Number:227C-MMM0
 Solder Pin, Male Socket Male Pin, Overmolding Cable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	3P	227C-03M07
10A	4P	227C-04M06
	5P	227C-05M06
Accessory		227C-0001

Drawing Number:227C-AMM0
 Solder Pin, Male Socket Male Pin, Field Installable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	3P	227C-03M02
10A	4P	227C-04M02
Accessory		227C-0001



D size, Waterproof circular connector

227D-D size (Large size 1" - 20UNEF)

227D-XX M XX
 Number of Pins Gender
 02 M: Male
 03 F: Female

Female Connector, Female Pin

Pin Assignment					
Pin Count	4Pin	5Pin	7Pin	18Pin	20Pin
Current Rating	20A	20A	20A	5A	2A
Pin Assignment					
Pin Count	21Pin	22Pin	24Pin	25Pin	
Current Rating	2A	2A	2A	2A	

Drawing Number:227D-DMM0
 DIP Pin, Male Socket Male Pin, Panel Fixed Front Fastened Bayonet



Current Rating Per Pin	Number of Pins	P/N
5A	18P	227D-18M04
Accessory		227D-0001

Drawing Number:227D-MFF0
 Solder Pin, Female Socket Female Pin, Overmolding Cable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	4P	227D-04F02
	5P	227D-05F04
	7P	227D-07F02
5A	18P	227D-18F16
2A	20P	227D-20F01
	21P	227D-21F01
	22P	227D-22F01
	24P	227D-24F01
	25P	227D-25F01

Drawing Number:227D-AFF0
 Solder Pin, Female Socket Female Pin, Field Installable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	4P	227D-04F01
	5P	227D-05F01
	7P	227D-07F01
5A	18P	227D-18F01

Male Connector, Male Pin

Pin Assignment					
Pin Count	4Pin	5Pin	7Pin	18Pin	
Current Rating	20A	20A	20A	5A	
Pin Assignment					
Pin Count	20Pin	21Pin	22Pin	24Pin	25Pin
Current Rating	2A	2A	2A	2A	2A

Drawing Number:227D-SMM0
 Solder Pin, Male Socket Male Pin, Panel Fixed Front Fastened Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	5P	227D-05M03
	7P	227D-07M02
5A	18P	227D-18M08
2A	20P	227D-20M01
	21P	227D-21M01
	22P	227D-22M01
	24P	227D-24M01
	25P	227D-25M01
Accessory		227D-0001

Drawing Number:227D-MMM0
 Solder Pin, Male Socket Male Pin, Overmolding Cable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	4P	227D-04M02
	5P	227D-05M04
5A	18P	227D-18M18
Accessory		227D-0001

Drawing Number:227D-AMM0
 Solder Pin, Male Socket Male Pin, Field Installable Lock Bayonet



Current Rating Per Pin	Number of Pins	P/N
20A	4P	227D-04M01
	5P	227D-05M01
5A	18P	227D-18M02
Accessory		227D-0001

Sealed I/O



USB 2.0 A Type Receptacle
 Straight PCB Type, GF
 222A-01001
 Accessory 222A-00001



HDMI A Type Receptacle
 SolderType, 15u"
 222A-02001
 Accessory 222A-00001



RJ45 8P8C Receptacle
 Straight PCB Type, GF
 222A-03001



Mini USB B Type Receptacle
 Straight PCB Type, GF
 222A-04001



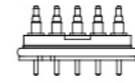
Nano SIM Type Receptacle
 FFC/FPC Connector Type
 222A-05004
 Accessory 222A-05005

Others

Pogo Pin/FPC Connector/RF Micro Coaxial Connector/Battery Connector



Pogo Pin (Waterproof)



Pogo Pin, Water proof

5Pin Pitch
2.5mm T/L 6.6mm W/H 5.4mm
DIP w/o Cap
303C-541219-25-05

Pogo Pin, Water proof

Contact Type, 5Pin
Pitch 2.5mm T/L 3.0mm W/H
DIP w/o Cap
303C-C3018-25-05

FPC (Slide)



FPC, Slide Type

Horizontal, Pitch=0.5mm,
H=2.0mm
311A-XXUAA-R,
Upper Contact
311A-XXLAA-R,
Lower Contact

FPC, Slide Type

Horizontal, Pitch=1.0mm,
H=2.0mm
311B-XXUAA-R,
Upper Contact
311B-XXLAA-R,
Lower Contact

FPC, Slide Type

Vertical, Pitch=0.5mm
H=5.95mm
312A-XXNAA-R
312A-XXRAA-R,
Reverse

FPC, Slide Type

Vertical, Pitch=1.0mm,
H=5.1mm
312B-XXNAA
Vertical, Pitch=1.0mm,
H=2.0mm
312B-XXRAA,
Reverse

FPC, Slide Type

Horizontal, Pitch=0.5mm,
H=1.2mm
313A-XXUAA-R,
Upper Contact
313A-XXLAA-R,
Lower Contact

Pogo Pin (Single)



Pogo Pin, Single Pin

T/L 5.0mm W/H 3.6mm
303A-361420-000
T/L 3.4mm W/H 2.6mm
303A-250918-002

Pogo Pin, Single Pin

H=6.0mm Rectangle Body
Right Angle, SMT 5u"
303A-441615-000

Pogo Pin, Single Pin

H=7.50mm, 10u"
303A-753018-000

Pogo Pin, Single Pin

Machine Pin, H=4.4mm, 10u"
303A-C4418-000

FPC (Flip-Lock)



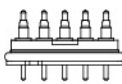
FPC, Flip-Lock Type

Horizontal, Pitch:0.3mm,
H:1.0mm, Front Flip
317B-XXBAA

FPC, Flip-Lock Type

Horizontal, Pitch:0.5mm,
H:0.9mm
315A-XXBAA-R01

Pogo Pin (Multiple)



Pogo Pin, Multiple Pin

Right Angle, 2Pin Pitch
2.5mm T/L 5.3mm W/H 3.9mm
303B-351819-25-000

Pogo Pin, Multiple Pin

Right Angle, XXPin, 2.54P,
10u", 2.5H, DIP, Cap
303B-411806-254-XXX

Pogo Pin, Multiple Pin

XXPin, 2.54P, 10u", 7.5H 3.1 Stroke,
SMT, Cap
303B-443118-254-XX
Machine Pin, XXPin, 2.54P, 10u"
H4.4x1.8dia., SMT, Cap
303B-C4418-254-XX

Pogo Pin, Multiple Pin

Pitch 2.5mm T/L 5.0mm W/H 3.6mm
303B-361420-25-02, 2Pin
303B-361420-25-03, 3Pin
303B-361420-25-04, 4Pin

Pogo Pin, Multiple Pin

2Pin Pitch 3.0mm T/L 5.0mm
W/H 3.6mm
303B-361420-30-000

Pogo Pin, Multiple Pin

Right Angle, 3Pin Pitch
3.0mm T/L 5.7mm W/H 4.3mm
303C-451415-30-03

RF Micro Coaxial Connector



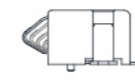
Micro Coaxial RF

H=1.25mm
321A-33125

Micro Coaxial RF

H=1.25mm, 3Pad
321A-331251

Battery Connector



Battery Connector, Right Angle

Pitch 2.5, H=4.0, XX Pin, 5u"
304C-4025XX

Battery Connector, Right Angle

Pitch 2.5, H=6.5, XX Pin, 5u"
304C-6525X

Battery Connector, Vertical

Pitch 2.5, H=2.5, XX Pin, 5u"
304D-2625X

CABLE SOLUTION

CUSTOMIZED/DESIGN/ASSEMBLY

ATTEND's professional cable solution offering a professional PM / Engineer team, which has the professional experience in cable customized, design, and assembly over a decade. Our specialty including a variety of industries from the Data Transmission, Audio / Video, Storage, Network communication, Industrial waterproofing, and high-frequency cables. We are dedicated to providing world-class connectivity solutions. Our value proposition is built upon on the core principle of "Connect to Your Success". This is a common goal.

we share with our customers. This guiding principle drives us to develop integrated service innovations, which enables us to win in every promising market and to connect every success in the networking business.

ATTEND Technology was established as a professional connectivity solution provider based in Taiwan since 2002, specialized in various connectors and cable product, including memory card socket, PCB card socket, I/O connector, and cable assembly.



Audio / Video

- RCA
- Mini Din
- Audio
- Video
- VGA to S-Video
- VGATO RGB



Storage

- SATA
- USB 2.0 / 3.0
- HDMI
- Mirco USB
- Mini USB
- Flat Cable
- FFC Cable



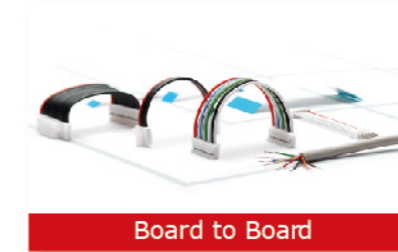
Data Transfer

- D-SUB to RJ45
- USB M/F to D-SUB
- D-SUB to D-SUB
- USB to MircoB
- DC Jack / Plug
- USB to MiniB
- USB M/F to RJ45



Networking

- CAT5e
- CAT6



Board to Board

- Board to Wire
- Board to Board
- Wire to Wire
- FFC
- FPC



Industrial

- M5
- M8
- M12
- M23
- DIN Plug



High Frequency

- RF Cable Assemblies



Automation

- Robotics
- Machine vision system cable
- Industrial Automated Machinery Cable
- Large Storage System Cable
- HPC (High Performance Computer) System Cable

8. FEEDBACK

We materialize the partnership that we emphasize by giving our clients convenient feedback system and fast and comprehensive response.

1. SKETCH

The idea derives from your requirements. At the beginning of a project. We provide the draft for developing the solution to your requirement.

2. DESIGN

Our in-house engineering design team will complete the schematic according to your requirement.

3. PROTOTYPE

After the schematic confirmed by both sides. We will embark on the prototype of cable molding.

4. TOOLING

With our in-house tool and die equipment for injection mold tooling. Your lead-time and costs for getting the final product will be shortened largely.

5. MANUFACTURE

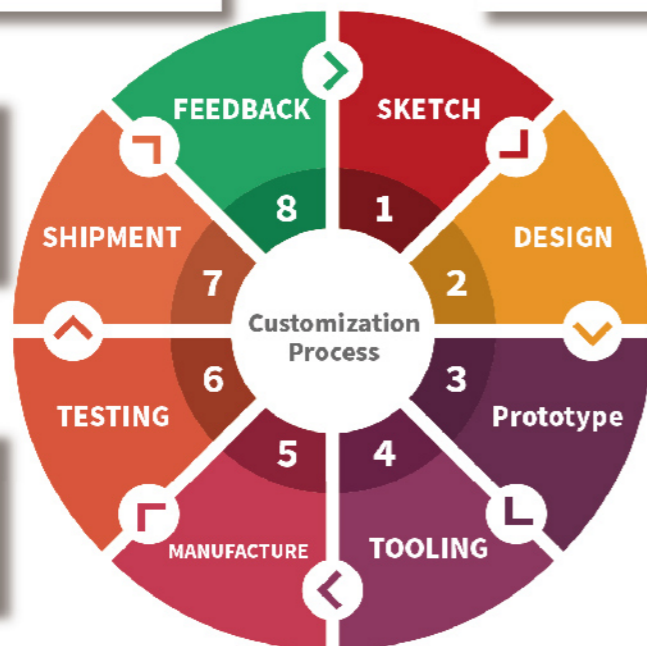
After having the correct design and prototype, we are able to manufacture to your specifications. ATTEND is dedicated to setting up the standard of excellence in cable assembly manufacturing.

7. SHIPPING

We promise our clients to ship on time. Besides, our exclusive order notification will automatically inform the buyer before shipping.

6. TESTING

We test repeatedly since we care. Our rigorous tests bring up high-quality products.





ATTEND
Connect to Your Success



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Rivium 1e straat 52 | 2909 LE Capelle aan den IJssel | The Netherlands | Tel. +31 (0)10 288 25 00 | info@alcom.nl | www.alcom.nl

connect to success