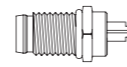


Circular Connector

Metal/Plastic/Sealed I/O



M8



M8 A Code, 2 Pin Female

Straight Type, Front Fastened
219A-02FSF



M8 A Code, 3 Pin Female

Solder Type, Front Fastened
219A-03FAF



M8 A Code, 4 Pin Male

Solder Type, Front Fastened
219A-04MAF



M8 A Code, 4 Pin Male

Straight, Front Fastened
219A-04MSF



M8 A Code, 4 Pin Male

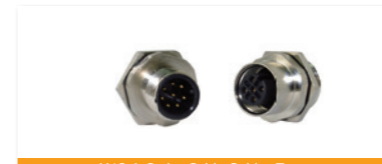
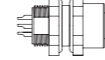
Straight, Rear Fastened
219A-04MSR



M8 A Code, 5 Pin Male

Solder Type, Front Fastened
219A-05MAF

M12



M12 A Code, Cable Solder Type

Male
2 Pin
216A-02MAR
8 Pin
216A-08MAR
12 Pin
216A-12MAR

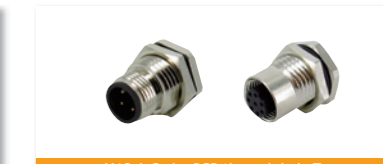
Female
4 Pin
216A-04FAR
5 Pin
216A-05FAR
8 Pin
216A-08FAR



M12 A Code, Cable Solder Type

Male
2 Pin
216A-02MAF
4 Pin
216A-04MAF
5 Pin
216A-05MAF
8 Pin
216A-08MAF

Female
5 Pin
216A-05FAF
8 Pin
216A-08FAF
10 Pin
216A-10FAF



M12 A Code, PCB through hole Type

Male
4 Pin
216A-04MSF
5 Pin
216A-05MSF
8 Pin
216A-08MSF
12 Pin
216A-12MSF
8 Pin, Right Angle
216A-08MRF

Female
5 Pin
216A-05FSF
8 Pin
216A-08FSF
12 Pin
216A-12FSF
8 Pin, Right Angle
216A-08FRF



M12 A Code, Overmold with cable

Male
4 Pin
216A-04MOO
5 Pin
216A-05MOO
8 Pin
216A-08MOO
10 Pin
216A-10MOO

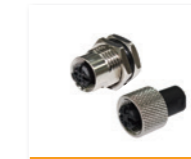
Female
2 Pin
216A-02FOO
5 Pin
216A-05FOO
8 Pin
216A-08FOO
10 Pin
216A-10FOO
12 Pin
216A-12FOO



M12 A Code, Install with Cable

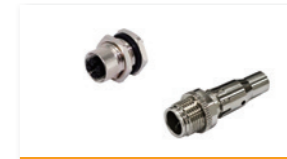
Male
8 Pin
216A-08MF0

Female
8 Pin
216A-08FF0



M12 D Code, 4 Pin Female

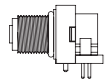
Solder Type,
Front Fastened
216D-04FAF
DIP Type, Front Fastened
216D-04FSF
Plug, Overmold with cable
216D-04FOO



M12 X Code, 8 Pin

Male, Plug, For Overmold with Cable
216X-08MOO
Female, Solder Type, Front Fastened
216X-08FAF
Female, Straight, Front Fastened
216X-08FSF
Female, Straight, Rear Fastened
216X-08FSR
Male, Plug, For Overmold with Cable
216X-08MAF
Female, Straight, Rear Fastened
216X-08FAR

M5



M5 A Code, 4 Pin Male

Straight, Front Fastened
220A-04MSF



M5 A Code, 4 Pin Male

Right Angle, Front Fastened
220A-04MRF



M5 A Code, 4 Pin Female

Straight, Front Fastened
220A-04FSF



M5 A Code, 4 Pin Female

Right Angle, Front Fastened
220A-04FRF



M5 A Code, 4 Pin Male

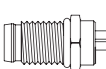
Plug, Overmold with cable
220A-04MO0



M5 A Code, 4 Pin Female

Plug, Overmold with cable
220A-04FO0

M8



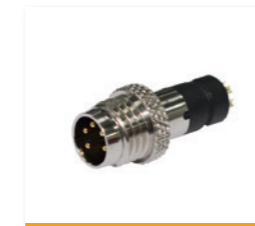
M8 A Code, 4 Pin Male

Plug, Overmold with cable
219A-04MO0



M8 A Code, 4 Pin Female

Plug, Overmold with cable
219A-04FO0
219A-04FO0-01, 9.2Nut



M8 A Code, 5 Pin Male

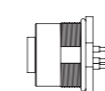
Plug, Overmold with cable
219A-05MO0



M8 A Code, 5 Pin Female

Plug, Overmold with cable
219A-05FO0

M23



M23 A Code, 6 Pin Male

Straight, Front Fastened
221A-06MSF
Straight, Rear Fastened
221A-06MSR



M23 A Code, 5 Pin Female

Straight, Front Fastened
221A-05FSF



M23 A Code, 4 Pin Male

Plug, Overmold with cable
221A-04MO0



M23 A Code, 5 Pin

Female, Plug, Field Installable
221A-05FF0
Male, Plug, Field Installable
221A-05MF0
Female, Plug, Overmold with cable
221A-05FO0

A Size



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

Male Connector, Male Pin

Pin Assignment					
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

B Size



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

Male Connector, Male Pin

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

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
	8P	227B-08M02
2A	10P	227B-10M01
	12P	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
	8P	227B-08F04
	2A	10P
12P		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
	8P	227B-08F01
	2A	10P
12P		227B-12F01

C Size



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

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

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-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



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	5A	20A	2A

Pin Assignment				
Pin Count	23Pin	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	5A	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



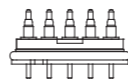
USB 2.0 A Type Receptacle	HDMI A Type Receptacle	RJ45 8P8C Receptacle	Mini USB B Type Receptacle	Nano SIM Type Receptacle
Straight PCB Type, GF 222A-01001 222A-01003 Accessory 222A-00001	Solder Type, 15u" 222A-03001 Accessory 222A-00001	Straight PCB Type, GF 222A-03001 Plastic Type, w/ PCB 222A-03002 Plastic Type, w/ PCB, Fastened Bayonet 222A-03004 Jack to Jack Type 222A-03005	Straight PCB Type, GF 222A-04001	Front Fastened 222A-05004 Accessory 222A-05005

Others

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



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-XX

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
 2.54P, 10u", 5.0H 1.3 Stroke, SMT
 303B-371318-254-02, 2Pin
 303B-371318-254-04, 4Pin

Pogo Pin (Single)



Pogo Pin, Single Pin
 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 (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=2.0mm
 312A-XXNAA-R,
 Normal
 312A-XXRAA-R,
 Reverse

FPC, Slide Type
 Vertical, Pitch=1.0mm,
 H=2.0mm
 312B-XXNAA,
 Normal
 312B-XXRAA,
 Reverse

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

Micro Coaxial RF Connector



Micro Coaxial RF
 H=1.25mm, 4Pad
 321A-33125

Micro Coaxial RF
 H=1.25mm, 3Pad
 321A-331251

Micro Coaxial RF
 2x2x0.6mm, 4Pad
 321C-220601

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-6525XX

Battery Connector, Vertical
 Pitch 2.5, H=2.5, XX Pin, 5u"
 304D-2625XX

Pogo Pin (Magnet)



Pogo Pin, Magnet
 2Pin, Pitch 4.0, DIP
 303C-281220-40-02
 2Pin, Machine Pin, Pitch 4.0, DIP
 303C-C4315-40-20

Pogo Pin, Magnet
 4Pin, 28.0x4.8x6h, 2A
 303D-L280M04
 4Pin, Machine Pin, 38.0x5.3x8.5h, 5A
 303D-L380F04

Pogo Pin, Magnet
 3Pin, 25.5x4.8x6h, 2A
 303D-L255M03
 3Pin, Machine Pin, 35.5x5.3x8.5h, 3A
 303D-L355F03

Pogo Pin, Magnet
 2Pin, 8.0D, DIP, 2A
 303D-D080M02
 2Pin, Machine Pin, 8.0D, DIP, 5A
 303D-D080F02

Pogo Pin, Magnet
 2Pin, 10.0D, DIP, 3A
 303D-D100M02
 2Pin, Machine Pin, 10.0D, DIP, 5A
 303D-D100F02

Pogo Pin, Magnet
 4Pin, Pitch 3.0, DIP, 5u"
 303C-321018-30-04
 4Pin, Machine Pin, Pitch 3.0, DIP, 20u"
 303C-C4115-30-04

Pogo Pin, Magnet
 H=4.5mm, Pitch 4.0, DIP, 3u", IPX7
 303C-C4515-40-02, white
 303C-C4515-40-02-1, black

Pogo Pin (Waterproof)



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

Pogo Pin, Waterproof
 5Pin, Pitch 2.5mm
 T/H 3.0mm, DIP w/o Cap
 303C-C3018-25-05