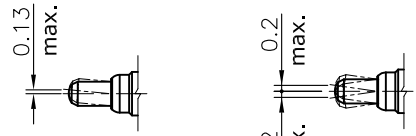
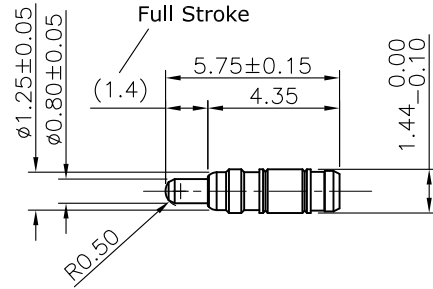


REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2016/05/09



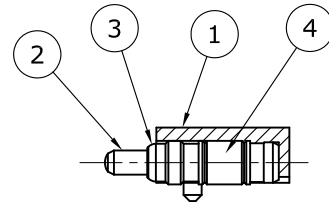
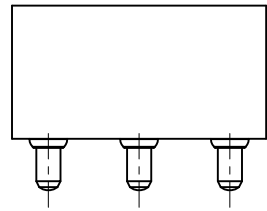
Contact Point

Fluttering of Pin Axis

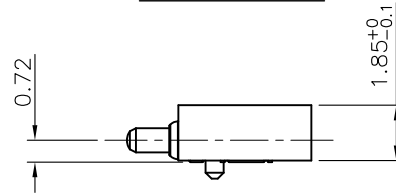
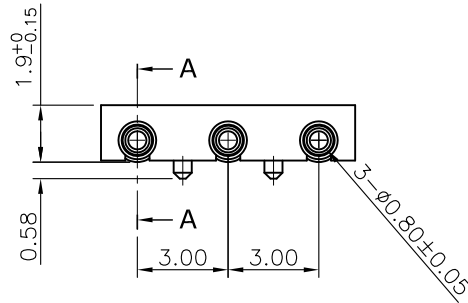


SPECIFICATION:

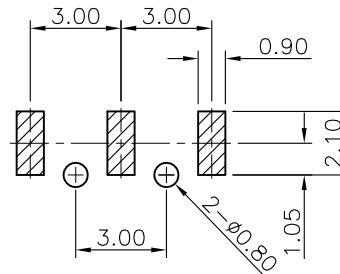
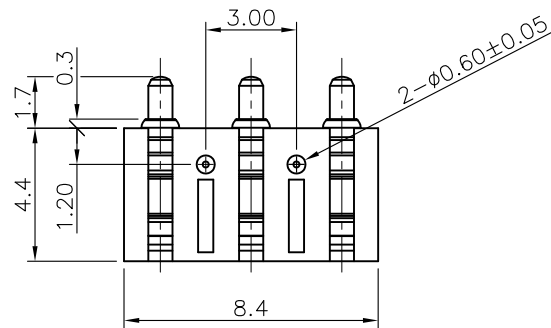
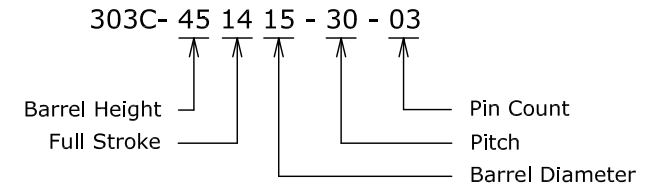
1. ELECTRICAL
 - 1.1 Current Rating: 2A per pin
 - 1.2 Voltage Rating: 12V AC/DC
 - 1.3 Contact Resistance: 50mΩ
 - 1.4 Insulation Resistance: 100MΩ
 - 1.5 Dielectric Withstanding Voltage: 500VAC
2. MECHANICAL
 - 2.1 Pin Force: 1.08N±0.25N at Stroke 1.0mm
 - 2.2 Durability: 20,000 Cycles
3. ENVIRONMENTAL
 - 3.1 Operating temperature range: -40°C~+85°C
 - 3.2 Storage temperature range: -40°C~+85°C
4. SOLDER ABILITY
 - 4.1 Recommended IR Reflow Temperature: 250°C, 10Sec



SECTION A-A



How to Order



RECOMMENDED LAYOUT (TOP VIEW)
GENERAL TOLERANCE: ±0.05

4	Spring	Stainless Steel
3	Tube	C3604, 2u" Gold/ 80u" Nickel Plating
2	Pin	C2700, 40u" Gold/ 120u" Nickel Plating
1	HOLDER	LCP 30%GF, UL94V-0, Black
NO. PART NAME		DESCRIPTION

UNLESS OTHERWISE SPECIFIED TOLERANCE				
UNIT:	DECIMAL	LINEAR	ANGLES	
mm	X.	±0.50	±5°	
	X.X	±0.25	±3°	
	X.XX	±0.12	±1°	
DRAWN: Fros 2016/05/09				WWW.ATTEND.COM.TW
DRAWN NAME: Pogo Pin R/A Type, 3 Pin H1.9 Stroke 1.4 Pitch 3.0 Barrel 1.44, SMT				
CHECKED: Amy 2016/05/09	PRODUCT NO. 303C-451415-30-03			
APPROVED: Ken 2016/05/09	FILE NAME: 303C-451415-30-03_B_1			
SCALE: 4/1	SHEET: 1/1	SIZE: A4		