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SPECIFICATIONS

Voltage rating: 100V DC AC .
 Current rating: 2.0A AC DC.
 Withstand voltage: 800 V AC/Minute.
 Insulation resistance: 1000 M ohm min.
 Temperature range: -25°C~+85°C
 Applicable PC board thickness: 0.8~1.6mm
 Contact resistance: Initial value/10 m ohm max.
 After environmental
 Testing/20 m ohm max.

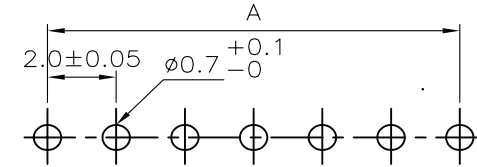
Poles: 2-16
 Material: Post: Brass, Tin/Plated
 Base: Nylon 66, UL 94V-0
 Color: White

Solder-Ability:

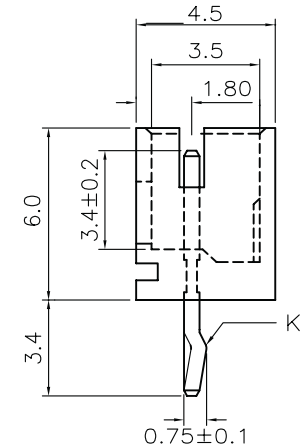
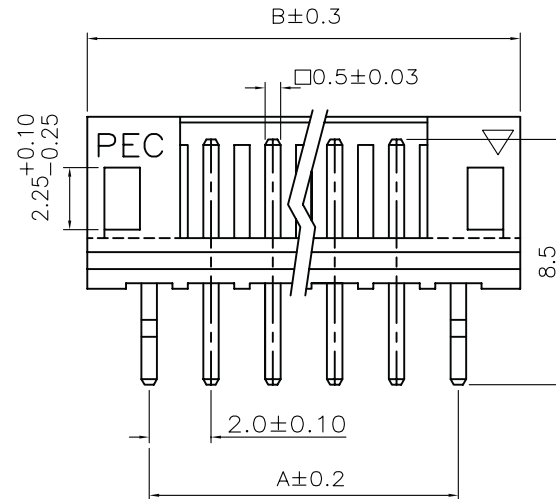
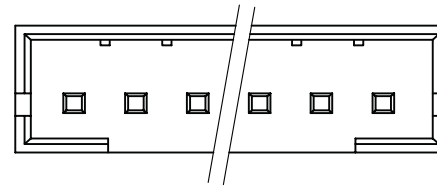
Soldering time: 3 ± 0.5 Sec. Solder temperature: 245 ± 5° C
 Solder Wetting: 95% of immersed area must show no voids, pin holes.

Resistance to Soldering Heat:

Solder time: 3 ± 0.5 Sec. Temperature: 260°C ± 5°C 0.5mm from Terminal tip and fitting nail tip
 Appearance: no damage



PCB LAYOUT



極數	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	Poles	Part No.	Dimension in. (mm)	
																			A	B
																	2	2001-WS-02-LF	0.079(2.0)	0.236(6.0)
																	3	2001-WS-03-LF	0.157(4.0)	0.315(8.0)
																	4	2001-WS-04-LF	0.236(6.0)	0.394(10.0)
																	5	2001-WS-05-LF	0.315(8.0)	0.472(12.0)
																	6	2001-WS-06-LF	0.394(10.0)	0.551(14.0)
																	7	2001-WS-07-LF	0.472(12.0)	0.630(16.0)
																	8	2001-WS-08-LF	0.551(14.0)	0.709(18.0)
																	9	2001-WS-09-LF	0.630(16.0)	0.787(20.0)
																	10	2001-WS-10-LF	0.709(18.0)	0.886(22.0)
																	11	2001-WS-11-LF	0.787(20.0)	0.945(24.0)
																	12	2001-WS-12-LF	0.886(22.0)	1.024(26.0)
																	13	2001-WS-13-LF	0.945(24.0)	1.102(28.0)
																	14	2001-WS-14-LF	1.024(26.0)	1.181(30.0)
																	15	2001-WS-15-LF	1.102(28.0)	1.260(32.0)
																	16	2001-WS-16-LF	1.181(30.0)	1.338(34.0)

K點示意圖

				DRAWN:	GENERAL TOLERANCE:		
E							
D							
C				CHECKED:	UNIT:		SIZE
B					SCALE:		A4
A				JECSON	SHEET:	DESCRIPTION:	
REV	Date	FILE	BY		PROJECTION:	PART NO: F27-xxP	