修改2018.01.03

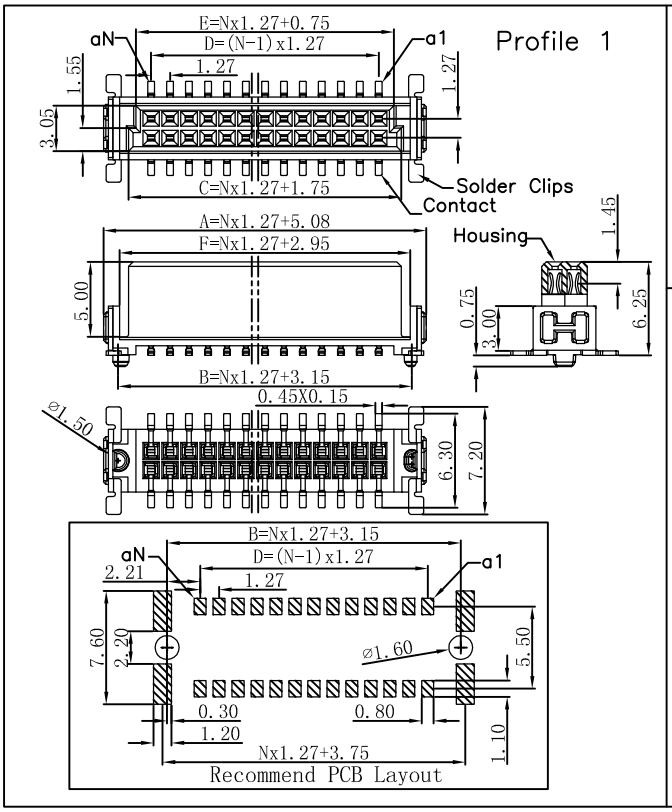
913

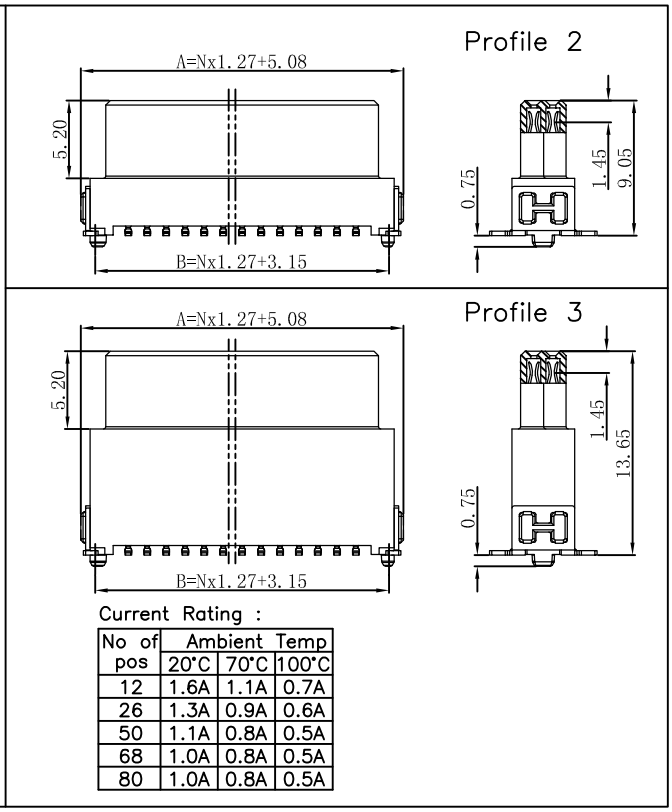
1.27mm Pitch SMC Connectors,Female,Vertical SMT Type

Technical Data :

Insulator Material:	High Temperature Thermoplastic,LCP,UL 94V-0
Contact Material:	stamped and formed,Phosphor Bronze
Clip Material:	stamped and formed,Brass
Contact Plating:	Au or Sn over Nickel
Clip Plating:	Matt Sn over Nickel
Air-and creepage distance:	0.4mm
Contact resistance :	25 milliohms Max.
Insulator resistance :	10000 Megohms min.
Dielectric withstanding :	AC 500V for 1 Minute.
Data Rate:	3Gbit/S Max
Operating Temperature:	-55°C to +125°C.
Max. processing Temp:	230°C for 30-60 seconds. 260°C for 10 seconds.
Mates with :	914.915

RoHS Compliant





Current Rating :

No of pos	Ambient Temp 20°C	70°C	100°C
12	1.6A	1.1A	0.7A
26	1.3A	0.9A	0.6A
50	1.1A	0.8A	0.5A
68	1.0A	0.8A	0.5A
80	1.0A	0.8A	0.5A

How to order

9 1 3 — □□ — □ — □□ — □ — □

Serie-Nr. | Nr.of Contact | Profile | Plating | Cap Option | Packing Option

Nr. of contact	Dimensions(mm) A	B	C	D	E	F	Code
12	12.70	10.77	9.37	6.35	8.37	10.57	12
16	15.24	13.31	11.91	8.89	10.91	13.11	16
26	21.59	19.66	18.26	15.24	17.26	19.46	26
50	36.83	34.90	33.50	30.48	32.50	34.70	50
68	48.26	46.33	44.93	41.91	43.93	46.13	68
80	55.88	53.95	52.55	49.53	51.55	53.75	80

06-10 Pins and 82-98 Pins,Please contact factory.
16 Pins for profile H=6.25mm only.

Plating option	Code
Full gold flash plated	10
Selective gold flash plated	60
10u" Selective gold plated	610
30u" Selective gold plated	630

Profile	Code
H=6.25mm	1
H=9.05mm	2
H=13.65mm	3

Cap option	Code
W/Cap	1
W/O Cap	2

Packing option	Code
Tube	1
Tape & Reel	2

W.E.