

General Specifications

PC/104 & PC104 Plus

Insulator (RoHS Compliant)

Material	Liquid Crystal Polymer
Temp Range	- 65°C to +260°C

Contact (RoHS Compliant)

Material	Phos/Bronze
Plating	Selective plate Au / AuSn over Ni

Insertion Force (pin into socket)

PC104	2.2 oz per contact avg.
PC104 Plus	2.1 oz per contact avg.

Extraction Force (pin from socket)

PC104	1.6 oz per contact avg.
PC104 Plus	1.4 oz per contact avg.

Press-In Force (contact into PCB)

PC104	10.5 lb per contact avg.
PC104 Plus	7.61 lb per contact avg.

Recommended PTH Diameter

(Plated Through Hole finished diameter)

PC104 Press Fit (Pb Free)	.044+.001"/-.002"
PC104 Press Fit (Sn/Pb)	.043+.001"/-.003"
PC104 Through Hole	.044±.003"
PC104 Solder Preform	.044±.003"

PC104 Plus Press Fit	.035±.003"
PC104 Plus Through Hole	.035±.003"
PC104 Plus Solder Preform	.032±.003"