

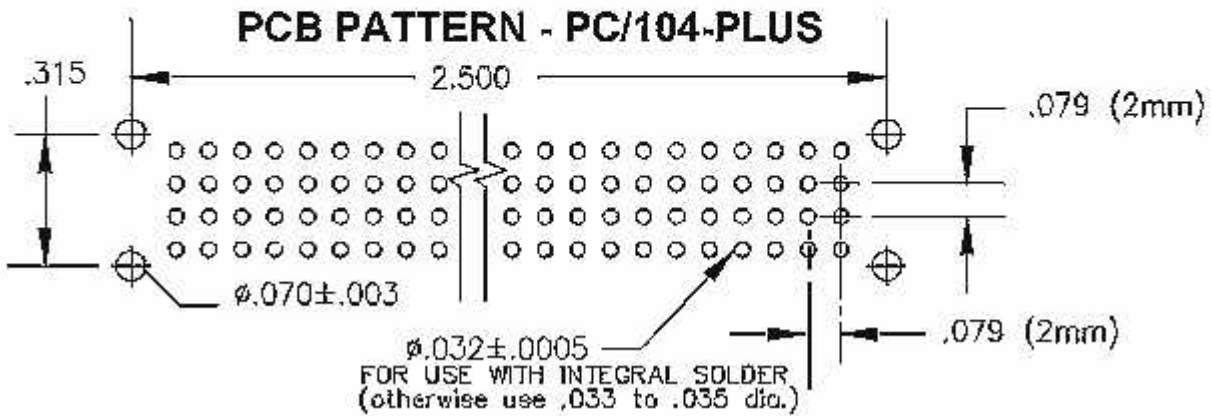
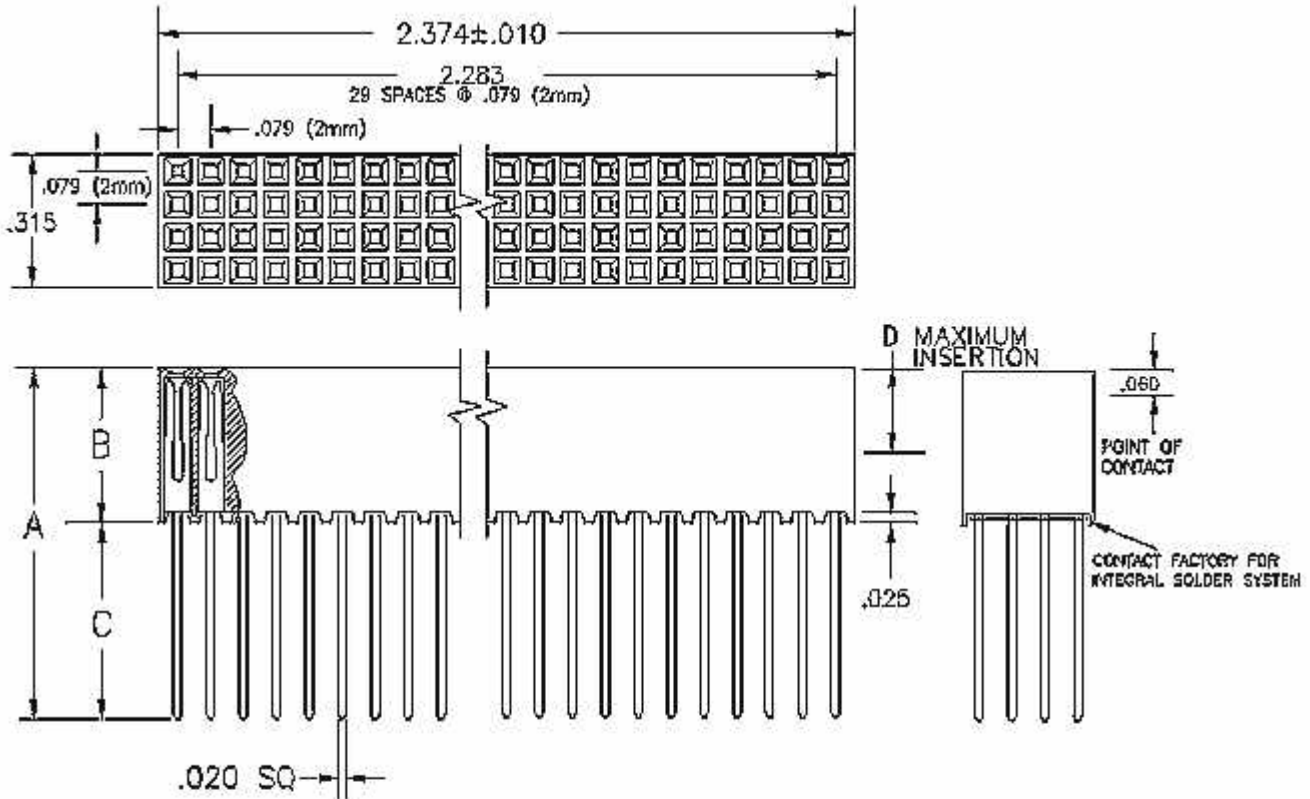
Use this browser's print function to print this entire page, then close this window.

Catalog Page 79A-1

Hi Temperature Plastic

2mm	Socket	PC/104-Plus Stack & Non-Stack 120 position	4 Row	J3
-----	--------	--	-------	----

Ultra Low Insertion Force PC/104-Plus Connectors, 120 position, 4Row



Base Part Number	A		B		C		D		E		<a href="#">Plating Options</a>	Number of Positions
	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch		
<b>1264-120</b> Shroud only											X	Plastic only
<b>1241</b> Non-Stack	11.68	0.460	9.35	0.368	2.34	0.092	6.35	0.250			G2	120-16
<b>50825</b> 1241 w/ solder	11.68	0.460	9.35	0.368	2.34	0.092	5.08	0.200			G2	120-120
<b>1243</b> w/ Shroud	21.34	0.840	9.35	0.368	11.99	0.472	6.35	0.250			G	120-120
<b>1242</b> Stackthrough	21.34	0.840	9.35	0.368	11.99	0.472	6.35	0.250			G	120-16
<b>50809</b> 1243 w/ solder	21.34	0.840	9.35	0.368	11.99	0.472	5.08	0.200			G	120-120
<b>50808</b> 1242 w/ solder	21.34	0.840	9.35	0.368	11.99	0.472	5.08	0.200			G	120-120

### Technical Notes

<b>Contact Material:</b>	Phosphor Bronz, Ultra Low Insertion Force contact design
<b>Insulate Material:</b>	Glass Filled Thermoplastic, UL 94V-0 rated, Black (std)
<b>Temperature Range:</b>	-65—C to +250—C
<b>Insulation Resistance:</b>	5,000 MegOhm @ 500VDC
<b>Current Rating:</b>	3 amps @ 80 ambient
<b>Max Processing Temperature:</b>	250—C for 60 seconds
<b>Insertion Force:</b>	Typ initial per: 60 grams (2.1 oz) w/.020" square pin
<b>Extraction Force:</b>	typ initial per: 40 grams(1.4 oz) w/.020" square pin
<b>Heat Deflection:</b>	260—C @ 264 PSI per ASTM D648

### COMM CON CONNECTORS INC.

1848 Evergreen Street, Duarte, Ca 91010 · (626) 301-4200 · fax (626) 301-4212 · e-mail: [info@commcon.com](mailto:info@commcon.com)