

4 Row, Signal Modules, Right-Angle Pin Assemblies

**16mm Wide Body
Right-Angle
Pin Assemblies
with Solder Leads and
Compliant Press-Fit Leads**

Material and Finish:

Housing — Liquid crystal polymer

Pin Contacts — Phosphor bronze, mating surface plating conforms to all testing specified for Telcordia Uncontrolled Environment, with entire contact underplated with 0.00127 min. nickel. See customer drawing for specific lead plating.

Related Product Data:

Material Specifications — page 27

Performance/Test Level Data — page 27

Compliant Press-Fit Contact Specifications — page 28

Application Tooling — page 29, 30

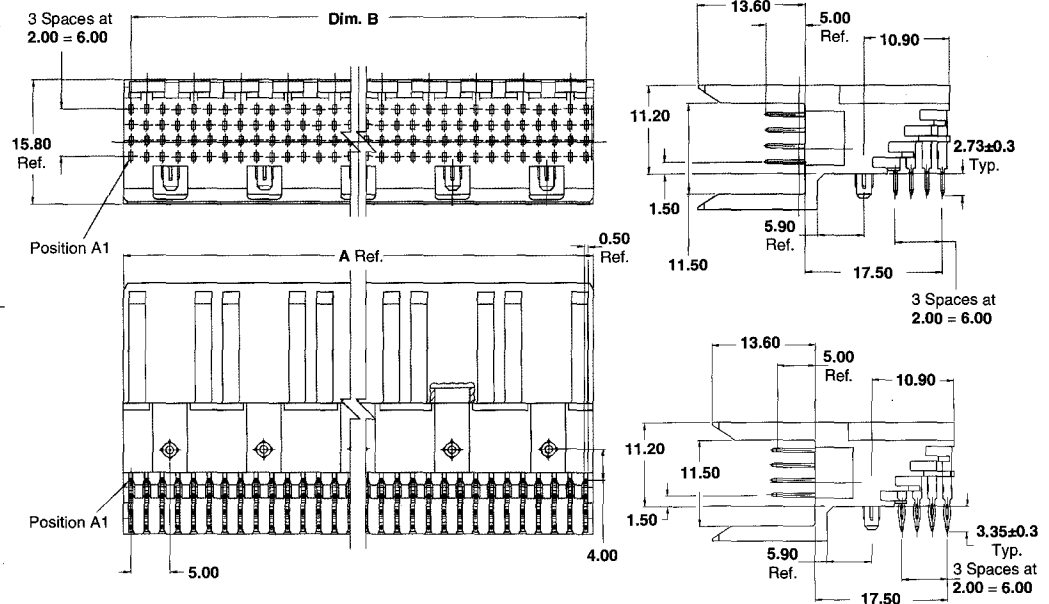
**Technical Documents
(page 2):**

Product Specification
108-1441

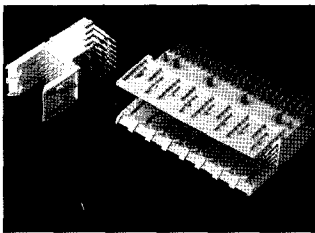
Application Specification
114-1075

Instruction Sheets
408-6927

Electrical Performance Report
65476



**Recommended PC Board Hole Layout
per IPC-D-300, Type II, Class C (Component Side)**



Right-Angle Pin Assemblies

No. of Positions	Dimensions		Part Numbers		Seating Tooling
	A	B	with Solder Leads	with Press-Fit Leads	
24	11.88	10.00	223513-1	223514-1	Industry Standard Flat Rock
48	23.88	22.00	223513-2	223514-2	
72	35.88	34.00	223513-7	—	
96	47.88	46.00	223513-3	223514-3	
120	59.88	58.00	223513-6	223514-6	
144	71.88	70.00	223513-5	223514-5	
168	83.88	82.00	223513-8	—	
192	95.88	94.00	223513-4	223514-4	

Part Numbers shown are tin-lead plated part numbers. See pages 31-33 for RoHS Compliant Part Numbers.