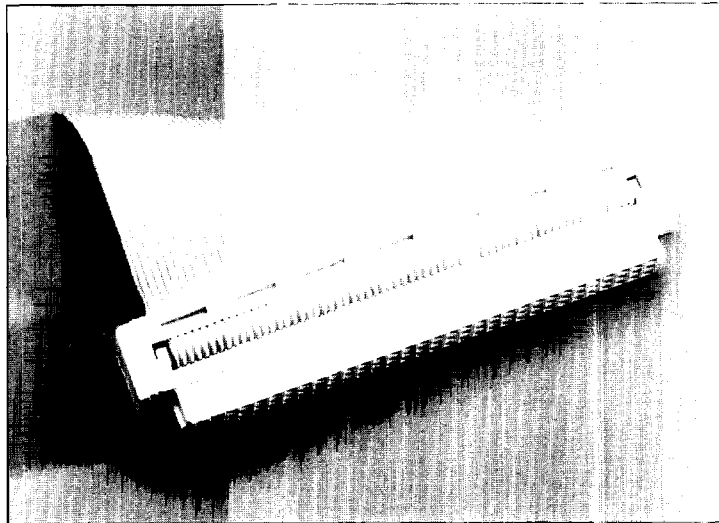


DIN Connectors

I.D.C. DIN For .050" Flat Ribbon Cable



MATERIAL AND PLATING

- HOUSING: Light Gray
- CONTACTS: Phosphor Bronze
- PLATING: Z1 - .000016 (.000041) gold in contact area, tin lead on I.D.C. terminal with .000050 (.00127) nickel underplate all over

PERFORMANCE CHARACTERISTICS

- VOLTAGE RATING: 250 VAC (rms)
- CURRENT RATING: 1.5 amperes @ 68°F (20°C)
1.3 amperes @ 158°F (70°C)
- OPERATING TEMPERATURE: -67°F (-55°C) to 257°F (125°C)

CABLE ACCOMMODATIONS

- 28 AWG STRANDED OR 30 AWG SOLID

Our insulation displacement DIN connectors utilize 64 contacts loaded in rows A and C of this three-row DIN Style C housing. The I.D.C. contacts are designed to accommodate both 28 AWG stranded and 30 AWG solid 64 conductor .050" center flat ribbon cable. This connector series is designed to mate with DIN 41612 Types C and R plugs (pages 8 and 12) and shrouded backpanel systems (page 18). Alternate row loading is available.

TOOLING

- BURNDY AIR PRESS — PT18700, FIXTURE — PT26200
- TRUE POSITION FIXTURE FOR LONG CABLES 25" (635 mm) OR MORE — PT19800
- COMPATIBLE WITH INDUSTRY STANDARD TOOLING

How to order

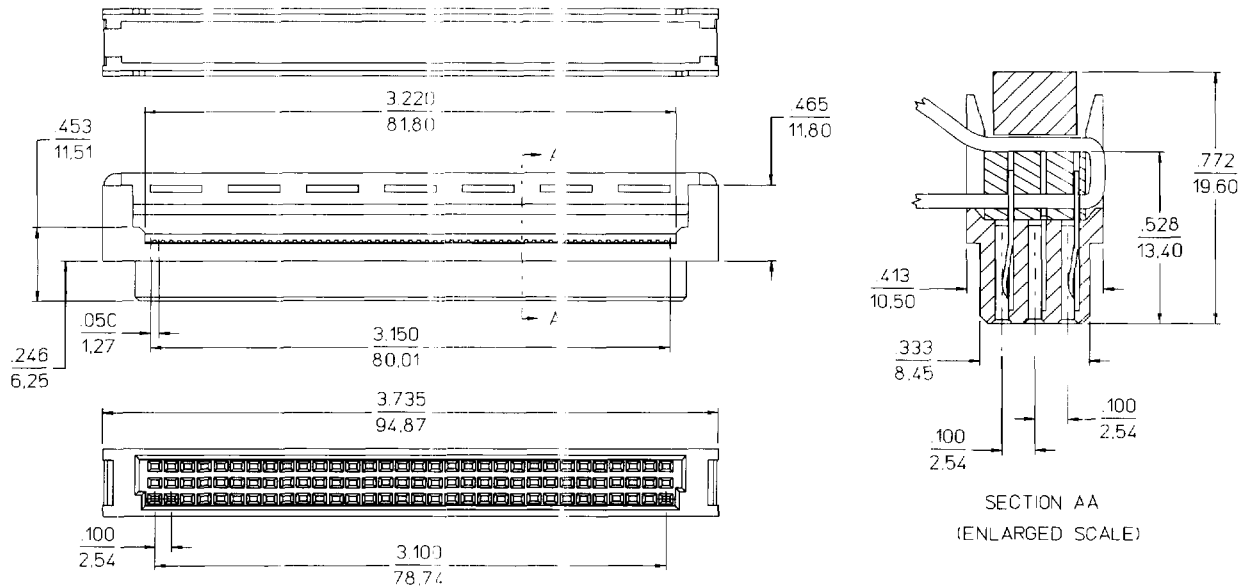
Series	BPS3	96	R0	0
Total Number of Contact Positions				
Cable Accommodations	R0 = 28/7 AWG, 30/1 AWG			
Variation	0 = Without Strain Relief (mounting holes) S = With Strain Relief (no mounting holes)			

DIN Connectors

I.D.C. DIN For .050" Flat Ribbon Cable

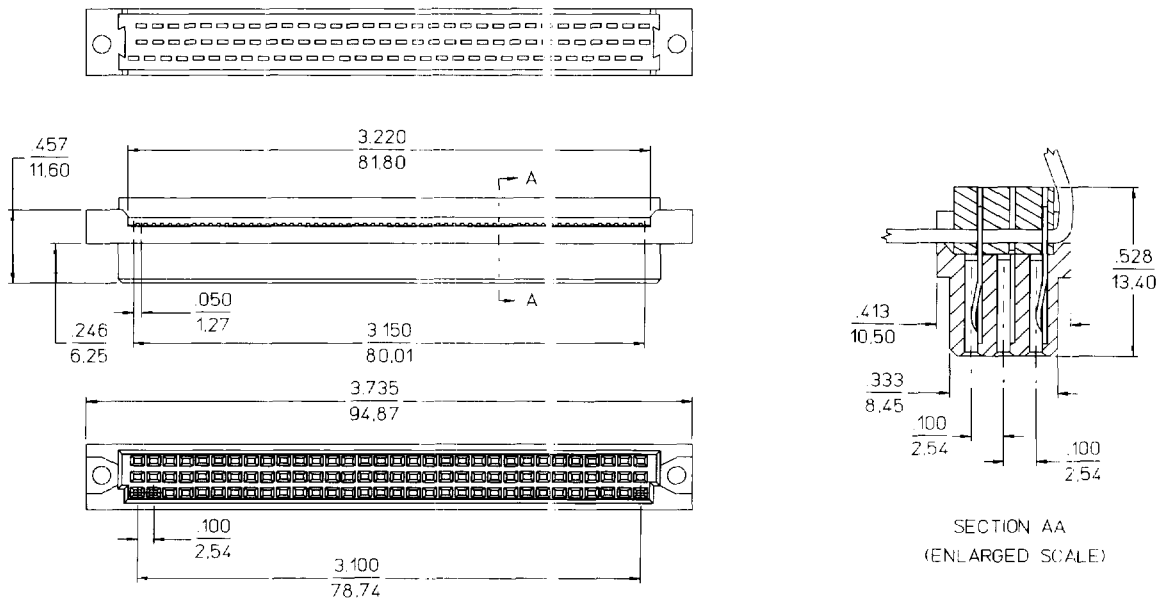
With Strain Relief

• BPS3B96ACR0FSZ1



Without Strain Relief

• BPS3B96ACR0F0Z1



• U.S. Standard Product