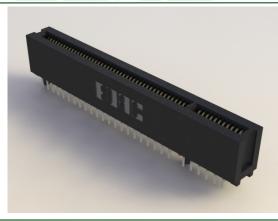


302 SERIES





FEATURES:

- Accommodates MCA (Microchannel Architecture) Daughter Boards for IBM PS/2 Systems
- .050" (1.27mm) Contact Spacing with Staggered Tail Bend Results in 4 Rows at .100" (2.54mm) Spacing
- Accepts .062" (1.57mm) Nominal Thickness P.C. Board, Accurately Positioned by Card Slot Barrier
- High Profile Insulator Body, .610" (15.49mm)
- Mounting Posts Provide Positive Location and Retention
- P.C. Tail Contact Termination
- Many other sizes available. Contact EDAC for additional items
- RoHS Compliant

Specifications:

Insulator Material	UL 94V-0 Polyphenylene Sulfide, Color: Black
Contact Material	Copper Alloy
Contact Plating	Gold Plating on mating area and Tin Plating on tails with Nickel underplating all over
Current Rating	1 Amperes
Contact Resistance	30 milliohms maximum
Dielectric Withstand Voltage	500 VAC rms at sea level between adjacent contacts
Insulation Resistance	1000 Megohms minimum
Operating Temperature	-40°C to +125°C
Insertion Force	8oz (2.22N) maximum per contact pair when tested with .062" (1.57mm) thick gauge
Withdrawal Force	1oz (0.28N) minimum per contact pair when tested with .062" (1.57mm) thick gauge1oz (0.28N

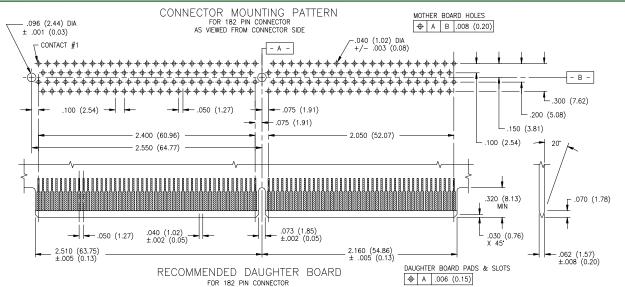
Example Part Number:	302-182-520-201	
Series		
Total Number of Contacts _		
Contact Code		
Style		
Series: 302		

Total Number of Contacts:	Descriptions

Divided in Groups of 90 & 22 Contacts
Divided in Groups of 20, 90 & 22 Contacts
Divided in Groups of 98 & 84 Contacts

Contact Code	Description & Tail Size	Tail Length "G"
520	P.C. Tail	.118 (3.00)
521	P.C. Tail	.190 (4.83)

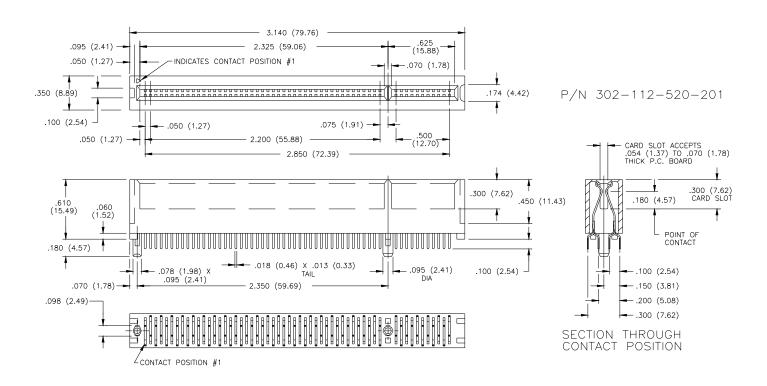
Style	Description
201	3.3V PCI With Plastic Guide Pins
205	3.3V PCI With Metal Board locks
301	5.0V PCI With Plastic Guide Pins

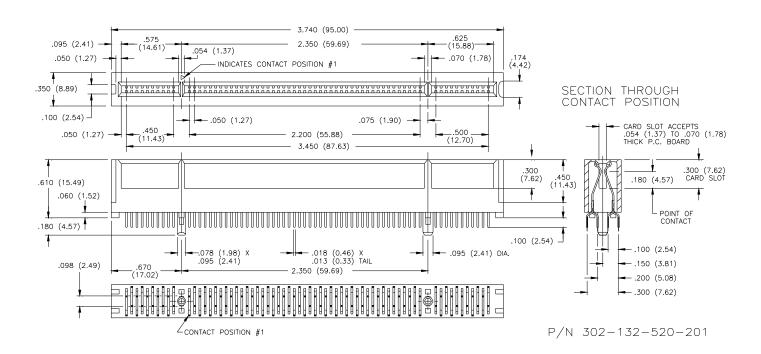




302 SERIES









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