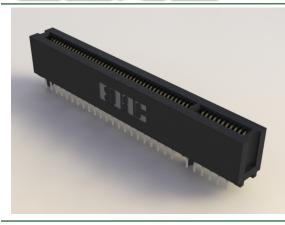


301 SERIES





FEATURES:

- EISA or ISA (IBM XT/AT) Daughter Boards Accommodated with Bi-Level Contact Points and Card Slot Depths.
- .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
- 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	-55°C to +85°C
Insertion Force	6oz (1.67N) maximum per contact pair when tested with .062" (1.57mm) thick gauge
Withdrawal Force	.75oz (0.21N) minimum per contact pair when tested with .062" (1.57mm) thick gauge

