

MINI-DIN CONNECTORS

A series of Mini-DIN Connectors featuring nickel plated brass shells with PBT3210 (Celanex)

wafers. Electrical Rating: 100 VAC-1A or 12VDC-2A. Max. Dielectric Strength: 500V-1 Minute. Operating Range: -13°F to +150°F.



Pin Configuration	PC Board Mount Connector	Through Hole Mount Connector	Through Hole Mount Connector	Through Hole Mount Connector
2 Pin	AD2	AD3	AD4	AD5
3 Pin	AD3	AD4	AD5	AD6
4 Pin	AD4	AD5	AD6	AD7
5 Pin	AD5	AD6	AD7	AD8
6 Pin	AD6	AD7	AD8	AD9
7 Pin	AD7	AD8	AD9	AD10
8 Pin	AD8	AD9	AD10	AD11

PIN AND CONTACT CONFIGURATION (STANDARD DIN)



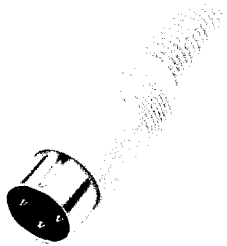
Shell Size	2 Pin Ø .140	3 Pin Ø .140	4 Pin Ø .140	5 Pin Ø .140	6 Pin Ø .140	7 Pin Ø .140	8 Pin Ø .140
Case No. 7117	10	10	10	10	10	10	10
Case No. 7118	10	10	10	10	10	10	10
Case No. 7119	10	10	10	10	10	10	10
Case No. 7120	10	10	10	10	10	10	10
Case No. 7121	10	10	10	10	10	10	10
Case No. 7122	10	10	10	10	10	10	10
Case No. 7123	10	10	10	10	10	10	10
Case No. 7124	10	10	10	10	10	10	10
Case No. 7125	10	10	10	10	10	10	10
Case No. 7126	10	10	10	10	10	10	10
Case No. 7127	10	10	10	10	10	10	10

Shell Size	2 Pin Ø .140	3 Pin Ø .140	4 Pin Ø .140	5 Pin Ø .140	6 Pin Ø .140	7 Pin Ø .140	8 Pin Ø .140
Case No. 7128	10	10	10	10	10	10	10
Case No. 7129	10	10	10	10	10	10	10
Case No. 7130	10	10	10	10	10	10	10
Case No. 7131	10	10	10	10	10	10	10
Case No. 7132	10	10	10	10	10	10	10
Case No. 7133	10	10	10	10	10	10	10
Case No. 7134	10	10	10	10	10	10	10
Case No. 7135	10	10	10	10	10	10	10
Case No. 7136	10	10	10	10	10	10	10
Case No. 7137	10	10	10	10	10	10	10
Case No. 7138	10	10	10	10	10	10	10
Case No. 7139	10	10	10	10	10	10	10
Case No. 7140	10	10	10	10	10	10	10
Case No. 7141	10	10	10	10	10	10	10
Case No. 7142	10	10	10	10	10	10	10
Case No. 7143	10	10	10	10	10	10	10
Case No. 7144	10	10	10	10	10	10	10
Case No. 7145	10	10	10	10	10	10	10
Case No. 7146	10	10	10	10	10	10	10
Case No. 7147	10	10	10	10	10	10	10
Case No. 7148	10	10	10	10	10	10	10
Case No. 7149	10	10	10	10	10	10	10
Case No. 7150	10	10	10	10	10	10	10
Case No. 7151	10	10	10	10	10	10	10
Case No. 7152	10	10	10	10	10	10	10
Case No. 7153	10	10	10	10	10	10	10
Case No. 7154	10	10	10	10	10	10	10
Case No. 7155	10	10	10	10	10	10	10
Case No. 7156	10	10	10	10	10	10	10
Case No. 7157	10	10	10	10	10	10	10
Case No. 7158	10	10	10	10	10	10	10
Case No. 7159	10	10	10	10	10	10	10
Case No. 7160	10	10	10	10	10	10	10
Case No. 7161	10	10	10	10	10	10	10
Case No. 7162	10	10	10	10	10	10	10
Case No. 7163	10	10	10	10	10	10	10
Case No. 7164	10	10	10	10	10	10	10
Case No. 7165	10	10	10	10	10	10	10
Case No. 7166	10	10	10	10	10	10	10
Case No. 7167	10	10	10	10	10	10	10
Case No. 7168	10	10	10	10	10	10	10
Case No. 7169	10	10	10	10	10	10	10
Case No. 7170	10	10	10	10	10	10	10
Case No. 7171	10	10	10	10	10	10	10
Case No. 7172	10	10	10	10	10	10	10
Case No. 7173	10	10	10	10	10	10	10
Case No. 7174	10	10	10	10	10	10	10
Case No. 7175	10	10	10	10	10	10	10
Case No. 7176	10	10	10	10	10	10	10
Case No. 7177	10	10	10	10	10	10	10
Case No. 7178	10	10	10	10	10	10	10
Case No. 7179	10	10	10	10	10	10	10
Case No. 7180	10	10	10	10	10	10	10
Case No. 7181	10	10	10	10	10	10	10
Case No. 7182	10	10	10	10	10	10	10
Case No. 7183	10	10	10	10	10	10	10
Case No. 7184	10	10	10	10	10	10	10
Case No. 7185	10	10	10	10	10	10	10
Case No. 7186	10	10	10	10	10	10	10
Case No. 7187	10	10	10	10	10	10	10
Case No. 7188	10	10	10	10	10	10	10
Case No. 7189	10	10	10	10	10	10	10
Case No. 7190	10	10	10	10	10	10	10
Case No. 7191	10	10	10	10	10	10	10
Case No. 7192	10	10	10	10	10	10	10
Case No. 7193	10	10	10	10	10	10	10
Case No. 7194	10	10	10	10	10	10	10
Case No. 7195	10	10	10	10	10	10	10
Case No. 7196	10	10	10	10	10	10	10
Case No. 7197	10	10	10	10	10	10	10
Case No. 7198	10	10	10	10	10	10	10
Case No. 7199	10	10	10	10	10	10	10
Case No. 7200	10	10	10	10	10	10	10

CIRCULAR DIN CONNECTORS

Preh circular DIN connectors are rugged connectors designed to provide reliable interconnections to peripheral equipment and control devices. They provide from 3 to 8 contacts per connector at operating power up to 3A/ 34V.

• Connectors are available with nickel-plated zinc die cast bodies for rugged applications and with plastic bodies. Insert material is molded phenolic. Female "tuning fork" type contacts are silver plated, male pins are tinned. • Connectors and contacts can be custom plated.



MALE CORD PLUG Series 76597.

For applications not requiring metal bodies (EMI/RFI shielding). Available in black or grey.



CORD PLUG Extended Barrel Series 71408.

For cable-to-cable or cable-to-panel applications not requiring locking connection.



RIGHT ANGLE 8 Position Barrel Series 71432.

Right angle configuration for limited space applications. Barrel can be set for 8 cable approach angles.



CORD PLUG Locking Series 71430.

For cable-to-cable or cable-to-panel applications with 30° locking ring. Heavy duty clamp with flexible black cable sleeve.



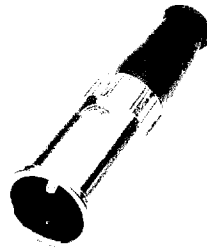
RIGHT ANGLE 8 Position Barrel Locking Series 71434.

Right angle 8 position barrel with 30° locking ring. Flexible black cable sleeve.



FEMALE CORD PLUG Series 76597.

For applications not requiring metal bodies. Available in black or grey.



FEMALE CORD PLUG Locking Series 71506.

Mates with male plugs equipped with 30° locking rings. Metal body with flexible black cable sleeve.



FEMALE CORD PLUG Series 71502.

For normal cable-to-cable and cable-to-panel applications. Metal body with flexible black cable sleeve.



BOARD MOUNT Series 71204.

Receptacle for direct mounting to PC boards. Features a drawn metal shell.



PANEL MOUNT Series 71200.

Receptacle designed to mate with extended body cord plugs. Drawn metal shell, through-shell grounding.



PANEL MOUNT Locking Series 71206.

Receptacle designed to mate with males equipped with 30° locking rings. Die cast metal body.



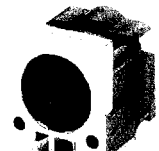
BOARD MOUNT Series 71251.

Receptacle with flange for 30° locking ring, for PC board mount. Die cast metal body.



BOARD MOUNT Series 71222.

Receptacle for direct mounting to PC boards. Black plastic body with through-shell grounding. Unshielded.



BOARD MOUNT EMI/RFI Shielded Series 71222.

Receptacle with metal face to provide common ground between connectors, board and chassis. 360° shielding. Black plastic body. Shielded.