

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 Arrangement	PC Board Mount Receptacle	Moldable Female Cord Plug	Moldable Male Cord Plug	Assembly-type Male Cord Plug
3 Pins @ 180°	MRP3FS	MMP3F	MMP3M	MCP3M
4 Pins @ 210°	MRP4FS	MMP4F	MMP4M	MCP4M
5 Pins @ 180°	MRP5FS	MMP5F	MMP5M	MCP5M
6 Pins @ 240°	MRP6FS	MMP6F	MMP6M	MCP6M
7 Pins @ 270°	MRP7FS	MMP7F	MMP7M	MCP7M
8 Pins @ 270°	MRP8FS	MMP8F	MMP8M	MCP8M

For optional gold contacts, add "G" to part number
 CRIMP-SLEEVES MMSL-100/0000 20,000pc Reel
 CRIMP-SLEEVES MMSL-101/0000 500pc Strip

PIN AND CONTACT CONFIGURATION (STANDARD DIN)



MALE PLUGS	3 Pins @ 180°	4 Pins @ 210°	5 Pins @ 240°	5 Pins @ 180°	6 Pins @ 240°	7 Pins @ 270°	8 Pins @ 270°
Cord Plug 76597	-630	-640	-652	-650	-660	-070	-680
Cord Plug 76597 black	-630/01	-640/01	-652/01	-650/01	-660/01	-070/01	-680/01
Cord Plug 71408	-030	-040	-250	-053	-060	-070	-080
Cord Plug 71432	-030	-040	-250	-050	-060	-070	-080
Cord Plug 71430	-030	-040	-250	-050	-060	-070	-080
Cord Plug 71434	-030	-040	-250	-050	-	-	-
Panel Mt. 71216	-030	-040	-250	-050	-	-	-
PC Mt. 71249	-032	-	-	-052	-	-072	-

FEMALE RECEPTACLES	3 Pins @ 180°	4 Pins @ 210°	5 Pins @ 240°	5 Pins @ 180°	6 Pins @ 240°	7 Pins @ 270°	8 Pins @ 270°
Cord Plug 76597	-	-	-693*	-692*	-	-	-
Cord Plug 71502	-030	-040	-250	-050	-060	-070	-080
Cord Plug 71506	-030	-040	-250	-050	-060	-071	-080
Cord Plug 71204	-030	-040	-051	-050	-065	-070	-080
Panel Mt. 71200	-030	-140	-150	-050	-060	-070	-080
Panel Mt. 71206	-031	-040	-050	-051	-	-070	-080
Board Mt. 71251	-030	-040	-250	-050	-060	-070	-080
Board Mt. 71222	-030	-040	-059	-054	-061	-070	-081
Board Mt. ENM/RFI 71222	-034	-041	-153	-152	-064	-071	-084

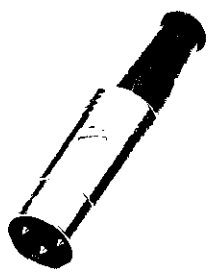
*Black shell only

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.



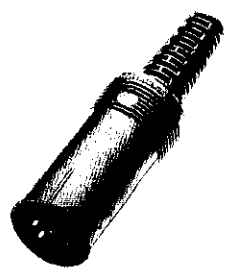
RIGHT ANGLE 8 Position Barrel Series 71432.
Right angle configuration for limited space applications. Barrel can be set for 8 cable approach angles.



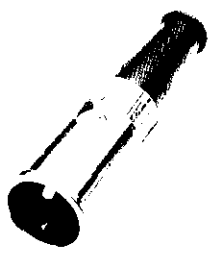
CORD PLUG Locking Series 71430.
For cable-to-cable or cable-to-panel applications with 30° locking ring. Heavy duty clamp with flexible black cable sleeve.



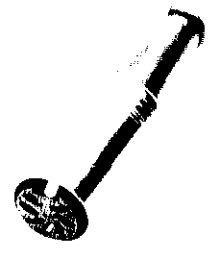
RIGHT ANGLE 8 Position Barrel Locking Series 71434.
Right angle 8 position barrel with 30° locking ring. Flexible black cable sleeve.



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 down metal shell.



PANEL MOUNT Series 71200.
Receptacle designed to mate with extended body cord plugs. Down metal shell, through-shell grounding.



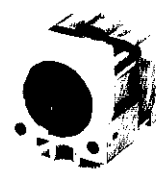
PANEL MOUNT Locking Series 71206.
Receptacle designed to mate with males equipped with 30° locking rings. Die cast metal body.



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.