

5 CONNECTORS

MINI-DIN CONNECTORS

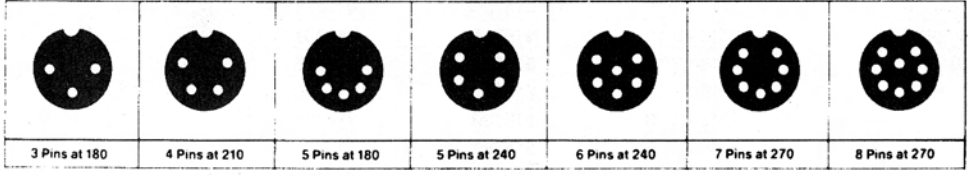


| PIN ARRANGEMENT | PC Board Mount Receptacle | Moldable Female Cord Plug | Moldable Male Cord Plug | Assembly-type Male Cord Plug |
|-----------------|---------------------------|---------------------------|-------------------------|------------------------------|
| 3 Pins @ 180 | MRP3FS | MMP3F | MMP3M | 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

A series of Mini-DIN Connectors featuring nickel plated brass shells with PBT3210 (Celanex) wafers. Electrical Rating: 100 VAC-1A or 12 VDC-2A Max. Dielectric Strength: 500V-1 Minute. Operating Range: -13° to +150°F.

MOLDABLE DIN CONNECTORS



A series of circular DIN plugs designed specifically for molding. Features include a one-piece, nickel-plated shell and snap-in seating of the pin and wafer assembly. Design benefits include excellent EMI/RFI shielding, lower labor costs and a low profile finished product.

Power Rating: 3A/34V. Dielectric Strength: 500V RMS. Operating Range: -13°F to +150°F.

Pin and Contact Configuration

PLUGS

| PIN ARRANGEMENT | Male Cord Plug *10372-027 | Male Cord Plug *10472-011 | Male Cord Plug 76597 | Male Cord Plug 71408 | Male Cord Plug 71432 | Male Cord Plug 71430 | Male Cord Plug 71434 | Male Panel Mt. 71216 | Male PC Mt. 71249 |
|------------------|---------------------------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|
| (A) 3 Pins @ 180 | 10455-035 | 10455-035 | -630 | -030 | -030 | -030 | -030 | -030 | -032 |
| (B) 4 Pins @ 210 | 10455-036 | 10455-036 | -640 | -040 | -040 | -040 | -040 | -040 | — |
| (C) 5 Pins @ 240 | 10455-038 | 10455-038 | -652 | -250 | -250 | -250 | -250 | -051 | — |
| (D) 5 Pins @ 180 | 10455-037 | 10455-037 | -650 | -053 | -050 | -050 | -050 | -050 | -052 |
| (E) 6 Pins @ 240 | 10455-039 | 10455-039 | -660 | -060 | -060 | -060 | — | — | — |
| (F) 7 Pins @ 270 | 10455-040 | 10455-040 | -670 | -070 | -070 | -070 | — | — | -072 |
| (G) 8 Pins @ 270 | 10455-041 | 10455-041 | -680 | -080 | -080 | -080 | — | — | — |

RECEPTACLES

| PIN ARRANGEMENT | Female Cord Plug *10372-028 | Female Cord Plug 76597 | Female Cord Plug 71502 | Female Cord Plug 71506 | Female Cord Plug 71204 | Female Panel Mt. 71200 | Female Panel Mt. 71206 | Female Board Mt. 71251 | Female Board Mt. 71222 | Female Board Mt. EMI/RFI 71222 |
|------------------|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------------|
| (A) 3 Pins @ 180 | 10425-081 | — | -030 | -030 | -030 | -030 | -030 | -030 | -030 | -034 |
| (B) 4 Pins @ 210 | 10425-082 | — | -040 | -040 | -040 | -040 | -040 | -040 | -040 | -041 |
| (C) 5 Pins @ 240 | 10425-084 | — | -250 | -250 | -051 | -150 | -050 | -250 | -059 | -153 |
| (D) 5 Pins @ 180 | 10425-083 | -692 | -050 | -050 | -050 | -050 | -051 | -050 | -054 | -152 |
| (E) 6 Pins @ 240 | 10425-085 | -693 | -060 | -060 | -060 | -060 | — | -060 | -061 | -064 |
| (F) 7 Pins @ 270 | 10425-086 | — | -070 | -070 | -070 | -070 | -070 | -070 | -070 | -071 |
| (G) 8 Pins @ 270 | 10425-087 | — | -080 | -080 | -080 | -080 | -080 | -080 | -081 | -084 |

* Shell and pin & wafer assembly must be ordered separately