

MICRO CIRCUIT STYLE 5 CONNECTOR

How To Order | Micro D Circuit Style 5 Standard Profile Metal Shell Connectors

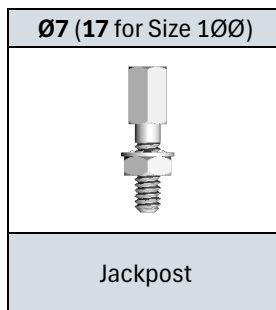
Home of Ulti-Mate



FEATURES:

- Micro D connectors meet the requirements of MIL-DTL-83513 where applicable
- Ideal for applications requiring high density, lightweight interconnects
- Available in many other hardware and plating options – consult factory

| Series / Shell | Backshell Style | Insulator | Size | Contact Gender | Hardware | Threaded Insert | Wire Gauge | Wire Type | Wire Plating | Lead Length | Finish |
|--------------------------------------|--|----------------|-------------|-------------------------------|---|---|------------|-----------------------|--|----------------------|--------------------------|
| C =Circuit M =Metal | 5 = Right Angle (Horizontal) .100 X .100 | R = PPS | Ø9 | P = Pin, Crimp Type | 0 = No Hardware | T = Threaded Insert in Backshell | 24 | C = Solid Wire | 3 = Pure Tin Plated | Blank = 0.109 | Blank = Cadmium |
| | | | 15 | S = Socket, Crimp Type | 07 = Jackposts (17 for size 100) | | 26 | | 5 = Gold (.000010 min.) Plated | 0.140 | S01 = Electroless Nickel |
| | | | 21 | | | | 28 | | L = Tin/Lead (minimum 3% Lead) Plated | 0.172 | S02 = Chem Film |
| | | | 25 | | | | 30 | | | | |
| | | | 31 | | | | | | | | |
| | | | 37 | | | | | | | | |
| | | | 51-3 | | | | | | | | |
| | | | 100 | | | | | | | | |



NOTE:

- **Bolded** denotes standard
- All connectors use PPS Insulators
- Max operating temperature is 125° C (High temperature 200° C available)
- Consult EMI, High Temp, and Panel Mount How To Orders for additional information on these options