

COTS Micro-D Pigtails - Insulated Wire Metal Shell



Factory-terminated Micro-D connectors are available with three standard wire types for commercial, military and aerospace needs. These single-ended pigtail cable assemblies are 100% tested and fully potted.

- #24 Through #30 AWG
- Environmentally Sealed
- 9 Through 100 Contacts
- Precision Crimp Terminations

RELATED INFORMATION

| | |
|------------------------------------|-------|
| Performance Specifications | IBC* |
| Materials and Finishes | IBC* |
| Contact Arrangements | 7-8 |
| Panel Cutouts, Mounting Dimensions | 9 |
| Standard Dimensions | 10 |
| Jacking Hardware Kits | C-3,4 |

* Available on the Inside Back Cover Fold-Out

HOW TO ORDER

| Conn. Series | Shell Plating Table III* | Insert Material Table I* | No. of Contacts | Contact Type | Wire Gage (AWG) | Wire Type Table IV* | Wire Color Table IV* | Wire Length | Hardware Table V* |
|----------------------------|--------------------------|-------------------------------------|-----------------|--------------|-----------------|---------------------|----------------------------|-----------------------------------|-------------------|
| MWDM | 1 - Cadmium | L - LCP (Liquid Crystal Polymer) | 9 | P - Pin | 4 - 24 | E - Std | 1 - White | Length in 1 Inch Increments | B |
| | 2 - Nickel | | 15 | S - Socket | 6 - 26 | K - Mil | 2 - Yellow | | P |
| | 4 - Black Anodize | | 21 | | 8 - 28 | J - Space | 5 - Mil-Std-681 Striped | | L |
| | 5 - Gold | | 25 | | 0 - 30 | | 7 - 10 Color Repeat | | K |
| | 6 - Chem Film | | 31 | | | | | | M |
| | | | 37 | | | | | | S |
| | 51 | | | | | | M1 | | |
| | 100 | | | | | | S1 | | |
| | | | | | | | | F | |
| | | | | | | | | R | |
| Sample Part Number: | | | | | | | | | |
| MWDM | 1 | L | 15 | S | 6 | K | 7 | 24 | B |

* SEE INSIDE BACK COVER FOLD-OUT FOR COMPLETE INFORMATION