# HYBRID POWER/SIGNAL MICRO-D ORDERING GUIDE



MMDP-03P09-N00-WD6Q18.0-1



LMDS-02P05-B51-R2-RH

# For Wired Connectors (WD Termination Style)

	-	-	-		-
Series + Contact Type	# of	Shell Type +	"WD" + Wire AWG +	Wire Color	Options*
	Contacts	Hardware	Wire Type + Length	Scheme	

#### For All Other Connectors (Various Termination Style)

	-	-	-	_
Series + Contact Type	# of	Shell Type +	Termination Style	Options*
	Contacts	Hardware		

\*Each Additional Option Field Separated by a Hyphen

#### **Series**

MMD = Standard Micro-D LMD = Latching Micro-D

### Contact Types

P = Male Pin Contact S = Female Socket Contact

#### # of Contacts

##P##, i.e. "02P05"

Leading #'s = # of Power Contacts
Trailing #'s = # of Signal Contacts

#### Shell Type (Finish - Material)

N = Electroless Nickel - Aluminum\*\*

C = Cadmium - Aluminum

B = Black Anodize - Aluminum

#### Hardware

00 = None, Ø.092" Holes (MMD Only)

01 = Fixed Jackposts (MMD Only)

02 = Jackscrews, Standard length, Hex (MMD Only)

03 = Jackscrews, Standard length, Slotted (MMD Only)

04 = Jackscrews, Long, Hex (MMD Only)

05 = Jackscrews, Long, Slotted (MMD Only)

50 = Spring Latches (LMDP Only)

51 = Latch Receptacle (LMDS Only)

# **Termination Styles**

WD = Discrete Wire

Wire AWG\*\*\*

6 = 26 AWG\*\*

8 = 28 AWG

0 = 30 AWG

R2 = Right Angle Thru Hole

S2 = Straight Thru Hole

# Wire Color Schemes

Wire Length

1 = 10 Repeating Colors\*\* 18.0"\*\*

2 = Blue XXX Length in 3 = White inches including

5 = Yellow tenths, i.e. 39.4

#### **Options**

RH = RoHS Compliant

PA = Panel Mount Rear, O-ring (LMDS Only)

Wire Types

Q = NEMA HP3\*\*

R = M22759/11

S = M22759/33

PB = Panel Mount Rear (LMDS Only)

\*\*Standard Options

\*\*\*Signal Wires Only, Power Wires are 20 AWG

CAGE Code 61873