

# Bi-Lobe®

## Pre-Wired Type WD

### Single Row Pre-Wired (TYPE WD) Ordering Guide

#### Termination

#### Wire Length

#### Shell Material and Finish

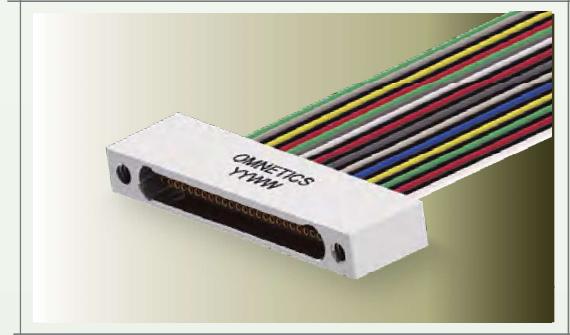
#### Options

Series	# of Contacts	Type	Wire Length	Shell Material and Finish	Options
■ MBPS Male (Pin Connector)	05	WD Pre-Wired	XX.X Length in Inches	N Aluminum Shell, Electroless Nickel Plated	ETH End Threaded Hole #0-80 (Socket Only)
	09			CD Aluminum Shell, Cadmium Plated	
	15			B Aluminum Shell, Black Anodized	EJS End Jackscrew (Pin Only)
	21			S Stainless Steel Shell, Passivated	C Color Coded
	25			T Titanium Shell Unplated	HTE High Temp. Epoxy
	31				
	37				
■ MBSS Female (Socket Connector)	51				

#### Examples



MBPS-25-WD-18.0-N-EJS-C



MBSS-31-WD-3.0-N-ETH-C-HTE



RH  
RoHS  
COMPLIANT

### Pre-Wired Bi-Lobe® Mass Chart (estimated +/- 10%)

Pin Count	Male Aluminum	Male Titanium	Male Stainless Steel	Female Aluminum	Female Titanium	Female Stainless Steel	Additional Mass of 30 AWG Wire (g/in)
5	.42 g	.53 g	.72 g	.36 g	.59 g	1.00 g	.12 g
9	.49 g	.62 g	.85 g	.43 g	.69 g	1.16 g	.22 g
15	.59 g	.75 g	1.05 g	.54 g	.85 g	1.40 g	.37 g
21	.69 g	.88 g	1.24 g	.65 g	1.00 g	1.64 g	.52 g
25	.75 g	.97 g	1.37 g	.72 g	1.10 g	1.80 g	.62 g
31	.85 g	1.10 g	1.56 g	.82 g	1.26 g	2.04 g	.77 g
37	.95 g	1.23 g	1.75 g	.93 g	1.41 g	2.28 g	.92 g
51	1.18 g	1.54 g	2.20 g	1.18 g	1.78 g	2.85 g	1.27 g