

■ Single Row Vertical Thru-Hole (TYPE V2) Ordering Guide

■ Series	■ # of Contacts	■ Termination Type	■ Shell Material and Finish	■ Options
■ MBPS Male (Pin Connector)	05 09 15 21 25 31 37 51	V2 Vertical Thru-Hole	 N Aluminum Shell, Electroless Nickel Plated  CD Aluminum Shell, Cadmium Plated  B Aluminum Shell, Black Anodized  S Stainless Steel Shell, Passivated  T Titanium Shell Unplated	 ETH End Threaded Hole, #0-80 (Socket Only)  EJS End Jackscrew (Pin Only)  HTE High Temp. Epoxy
■ MBSS Female (Socket Connector)				

Examples



MBPS-25-V2-N-EJS



MBSS-37-V2-N-ETH-HTE

RH
RoHS
COMPLIANT



■ Straight Thru-Hole Bi-Lobe® Mass Chart (estimated +/- 10%)

■ Pin Count	Male Aluminum	Male Titanium	Male Stainless Steel	Female Aluminum	Female Titanium	Female Stainless Steel
■ 5	.73 g	.94 g	1.31 g	.58 g	.91 g	1.51 g
■ 9	.84 g	1.07 g	1.50 g	.70 g	1.06 g	1.72 g
■ 15	1.00 g	1.28 g	1.78 g	.87 g	1.28 g	2.04 g
■ 21	1.17 g	1.49 g	2.07 g	1.04 g	1.51 g	2.35 g
■ 25	1.28 g	1.63 g	2.25 g	1.15 g	1.65 g	2.56 g
■ 31	1.45 g	1.84 g	2.54 g	1.32 g	1.88 g	2.88 g
■ 37	1.62 g	2.05 g	2.82 g	1.49 g	2.10 g	3.19 g
■ 51	2.01 g	2.53 g	3.48 g	1.89 g	2.62 g	3.93 g