









■ Single Row Straight Tail (TYPE DD)

■ Series	■ # of Contacts	■ Termination Type	■ Shell Material and Finish	■ Options
■ MBPS Male (Pin Connector)	05 09 15 21 25 31 37 51	DD Straight 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-DD-N-EJS



MBSS-37-DD-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	.42 g	.53 g	.72 g	.34 g	.55 g	.94 g
■ 9	.49 g	.62 g	.85 g	.42 g	.66 g	1.10 g
■ 15	.58 g	.75 g	1.04 g	.53 g	.82 g	1.35 g
■ 21	.68 g	.87 g	1.23 g	.64 g	.98 g	1.59 g
■ 25	.74 g	.96 g	1.36 g	.72 g	1.09 g	1.76 g
■ 31	.84 g	1.09 g	1.55 g	.83 g	1.25 g	2.01 g
■ 37	.93 g	1.22 g	1.74 g	.95 g	1.41 g	2.25 g
■ 51	1.16 g	1.52 g	2.18 g	1.21 g	1.79 g	2.83 g