










■ Dual Row Straight Tail (TypeDD) Ordering Guide

■ Series	■ # of Contacts	■ Termination Type	■ Shell Material and Finish	■ Options
■ MNPO Male (Pin Connector)	09 15 21 25 31 37 51 65	DD Thru-Hole Straight	 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  EJS End Jackscrew (Pin Only)  M Mounting Hole  HTE High Temp. Epoxy 

Examples



MNPO-25-DD-N-EJS



MNSO-37-DD-N-ETH-HTE

RH
RoHS
COMPLIANT



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

Pin Count	Male Aluminum	Male Titanium	Male Stainless Steel	Female Aluminum	Female Titanium	Female Stainless Steel
09	.41 g	.50 g	.66 g	.33 g	.52 g	.86 g
15	.46 g	.56 g	.73 g	.39 g	.59 g	.96 g
21	.51 g	.61 g	.81 g	.44 g	.66 g	1.06 g
25	.55 g	.65 g	.86 g	.48 g	.71 g	1.12 g
31	.60 g	.71 g	.93 g	.54 g	.78 g	1.22 g
37	.65 g	.76 g	1.01 g	.59 g	.85 g	1.32 g
51	.76 g	.90 g	1.18 g	.72 g	1.02 g	1.55 g
65	.88 g	1.03 g	1.36 g	.86 g	1.19 g	1.78 g