



2x2 Hybrid Coupler

150-DC-FFN-3H (698-2700 MHz)

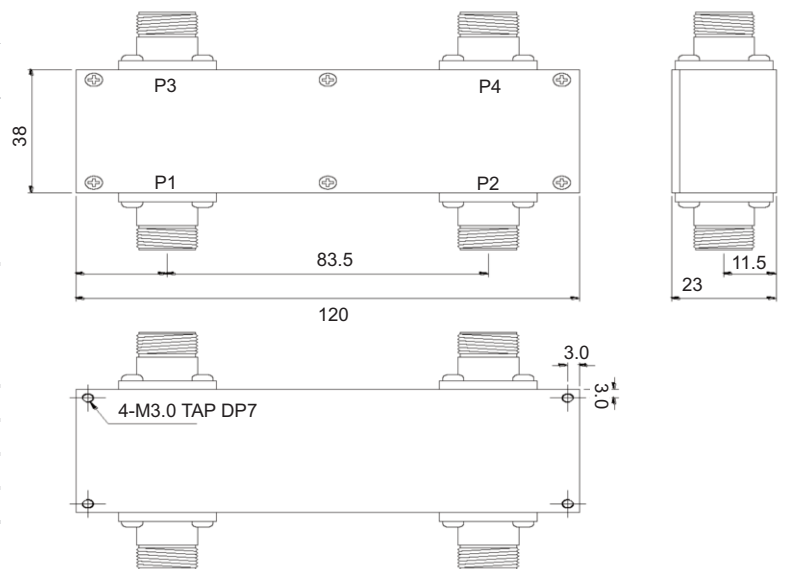
150-DC-FFN-4.8H

FEATURES

- ▶ High Performance
- ▶ High Reliability
- ▶ RoHs Compliant

ELECTRICAL SPECIFICATIONS

Frequency Bands	698 to 2700 MHz
Insertion Loss	
150-DC-FFN-3H	3.2 ± 0.7 dB
150-DC-FFN-4.8H	2.0 ± 0.7 dB (P1 to P4) 5.1 ± 1.3 dB (P1 to P3)
Return Loss	19 dB min
Isolation	20 dB
Power Handling	150 W
PIM	≤ -153 dBc (2 tone @ 43 dBm)
Impedance	50Ω nominal



ENVIRONMENTAL SPECIFICATIONS

Operating Temperature -20°C ~ +60°C

MECHANICAL SPECIFICATIONS

Dimensions	130.4 x 42.4 x 27.0 mm
Connector	N-Female
Finish	Light Gray Powder Coat



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