Hybrid Coupler	Gwave
50Ω SMA 90 Deg. Hybrid Coupler(1 ~ 12.4G)	**GHC-90-010124**

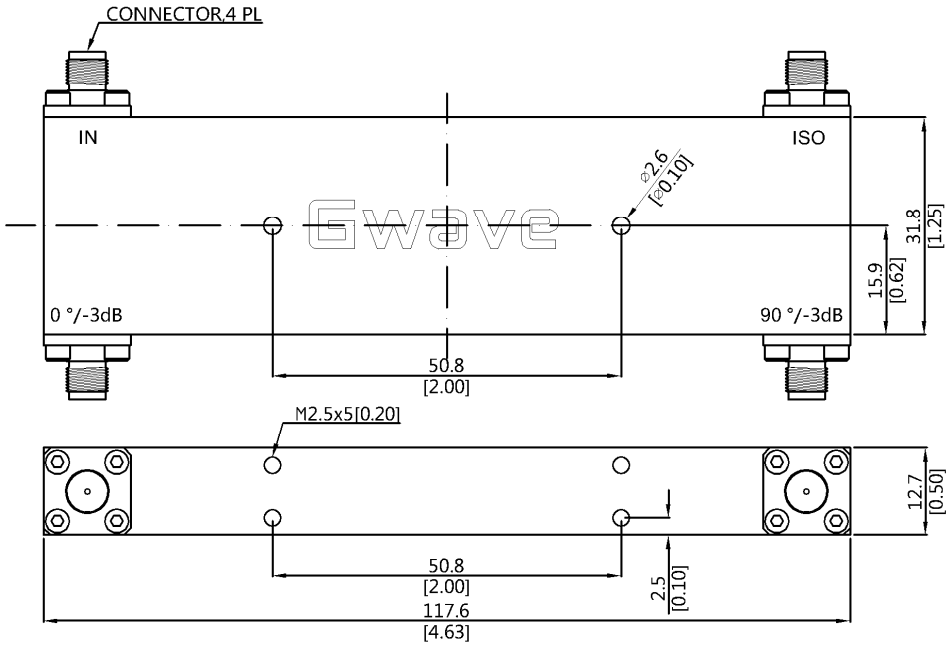
Electrical Specifications

Frequency Range, GHz	1 ~ 12.4
Impedance, Ohms	50
VSWR Max.	1.4
Insertion Loss Max.[dB]	1.4
Isolation Min.[dB]	17
Amp.Bal. Max.[dB]	±0.5
Phase Bal. Max.[Deg.]	±6
CW Power Max.[W]	20
Peak Power Max.[kW]	3

Mechanical Specifications

Conn.Type	SMA(F)
Weight Max[g]	150
Operating Range deg.[C]	-35 ~ +105
Color	Black

Outline Drawing



Notes

-Insert loss does not include theoretical power distribution insert loss[3dB].
-Compliant MIL-STD-810G environment test standard.

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