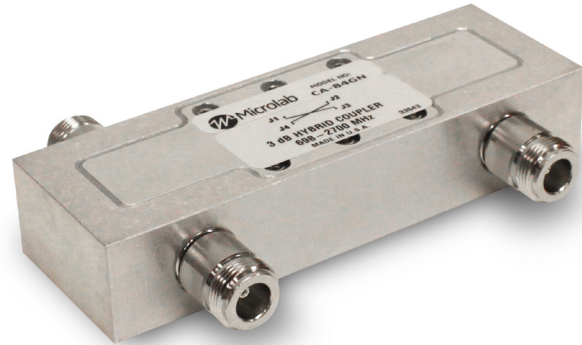


- ◆ Broad Frequency Band
- ◆ 3W Power Combiner
- ◆ Meets European Rail Standard EN50155:2001 (Class T3)
- ◆ High Isolation
- ◆ Low VSWR and loss
- ◆ High Reliability,
- ◆ Moisture sealed
- ◆ Convenient connector spacing



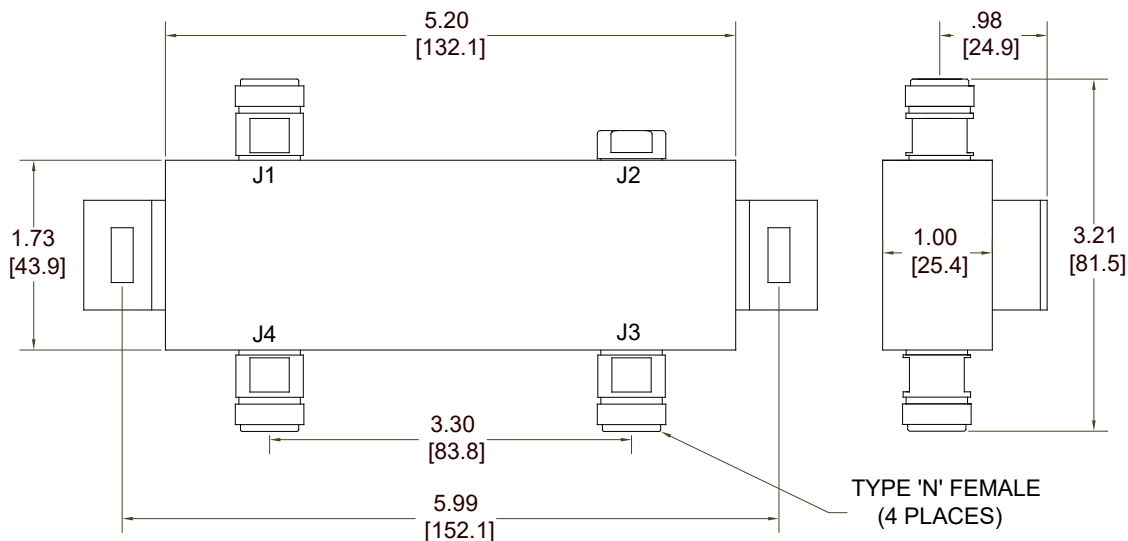
Similar Model Shown

Microlab Model CA-H67 is based on catalog model CA-84GN. This 3 port Hybrid Coupler is designed to meet the special needs of the wireless market, commonly being used to combine two wireless carriers with powers up to 3W, in the band to a single antenna feed.

This model integrates a 3W termination of one output port in 50Ω and results in a 3 dB loss in each signal.

Impedance: 50Ω nominal
Environment: -40 to +70°C, IP64
Finish: RoHS compliant
Housing: Passivated aluminum
Connectors: N (f), Triplate
Weight, nom: 23 oz., 644 g

Model Number	Nominal Coupling	Frequency Range, MHz	Isolation dB	VSWR Max	Sensitivity dB	Dissipative Loss, dB	Max. Power Avg.	Peak
CA-H67	3 dB	698 - 2,700	>25	1.20:1	±0.40dB	<0.2 dB	3W	1.5 kW



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