

Outdoor 3dB Wideband Hybrid Coupler

PM-AS-HC3-N-IQ300C60

555-2700MHz, 4.3-10-Female, 300W

Electrical Specifications

Parameters/Specifications	Unit	Specifications
Frequency Range	MHz	555-2700
Coupling Value	dB	5.0
Coupling Tolerance	dB	±2.1
Isolation	dB	≥23*
VSWR		≤1.2
PIM3 at 2x43 dBm	dBc	≤-160
Impedance	Ω	50
Input Average Power, Maximum	W	300
Peak Power	W	800

* Valid if all ports are terminated with 50Ω load

Mechanical Specifications

Parameters	Unit	Specifications
Product Dimension, HxWxD	mm	300x128x37
Product Weight	kg	2.45
Packing Dimension, HxWxD	mm	300x170x45
Packing Weight	kg	2.60
Connector Type		4.3-10-Female
Operational Temperature	°C	-40~+60
Operational Humidity	%	≤95
Environmental Class		IP65

Outline Drawing

