

TP-xxML-NF-CC

This model was previously released as ATP-xx-WBM-LP-NF-CC

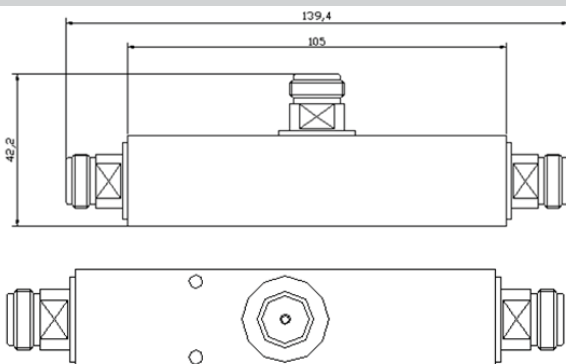
Tapper | N Female

Features

- Operates in 698-1400 & 1710-2700 MHz frequency range
- Low PIM value
- High reliability
- RoHS compliant



Ordering Options			
Model Number (xx)	TP-06ML-NF-CC	TP-10ML-NF-CC	TP-15ML-NF-CC
Electrical Characteristics			
Frequency Range	698-1400 & 1710-2700 MHz	698-1400 & 1710-2700 MHz	698-1400 & 1710-2700 MHz
VSWR	≤ 1.35	≤ 1.25	≤ 1.25
Power Handling	Average	300 W	300 W
	Peak	1.3 kW	1.3 kW
IM3 (2x43 dBm)	≤ -153 dBc	≤ -153 dBc	≤ -153 dBc
Impedance	50Ω	50Ω	50Ω
Output Split Ratio	4:1	10:1	30:1
Output Split	6 dB	10 dB	15 dB
Main	-1 dB	-0.4 dB	-0.1 dB
Branch	-7 dB	-10.4 dB	-15.1 dB
Branch Flatness	±0.8	±0.8	±0.8
Dissipation Loss (main branch)	≤ 0.25 dB	≤ 0.25 dB	≤ 0.25 dB
Mechanical Characteristics			
Connector	N-Type Female		
Environmental Characteristics			
Operating Temperature	-30° C to +75° C (-22° F to +167° F)	-30° C to +75° C (-22° F to +167° F)	-30° C to +75° C (-22° F to +167° F)
Operating Humidity	Up to 100%	Up to 100%	Up to 100%
Operating Air Pressure	70-106 kPa	70-106 kPa	70-106 kPa
Application	Indoor / Outdoor	Indoor / Outdoor	Indoor / Outdoor
Protection Class	IP65	IP65	IP65
Dimensions			



Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.