

FREQUENCY	
Frequency Range FM	87...108 MHz
Frequency Range IN-OUT	5...1000 MHz
Frequency Range TV	5...68 / 118...1000 MHz
LOSS	
Through Loss IN-FM	1.0 dB
Through Loss IN-TV	0.7 ±1.0 dB
ISOLATION	
Isolation TV-FM	>10.0 dB
Isolation TV/RF out	30 (-1,5dB) dB
RETURN LOSS	
Return Loss FM	> 10 dB
Return Loss IN	> 14.0 (@ 40 MHz -1.5/Oct.) dB
Return Loss TV	> 14.0 (@ 40 MHz -1.5/Oct.) dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
Screening Efficiency	EN50083-2 (Class A)
Operating temperature range	-25...+55 °C
MTBF (mean time between failures)	>1.000.000 hours
Temperature - shipping	-40...+70 °C
Temperature - storage	-25...+55 °C
CONNECTORS	
Adaptable Cable Diameters - Inner Conductor	0.58...1.15 mm
Adaptable Cable Diameters - F-female	0.6...1.13 mm
Adaptable Cable Diameters- Jacket	4.5...7.2 mm
Adaptable Cable Diameters - Outer Conductor	3.7...5.8 mm
Connector FM	IEC-female

Connector TV	IEC-male
MECHANICAL	
Dimensions product (H x D x W)	70.6 x 70.6 x 21.9 mm
Packaging Depth	0,071 m
Packaging Height	0,035 m
Total Weight	0,105 kg
Packaging Width	0,071 m
Main Material	Zinc die-cast
Net Weight	0,096 kg
Packing QTY	10
Tara Weight	0,009 kg
Tensile Strength - Inner Conductor 2 (Ø)	> 50 @ 1.13mm N/mm ²
Tensile Strength - Inner Conductor 1 (Ø)	> 25 @ 0.75mm N/mm ²
Weight (kg)	0 kg