



ACT 6-12 - 6 way tap

Article number: 343285

Product description:

ACT 6-12 - 6 way tap

Triax tap all round performance for use in CATV, SMATV & MATV

- Frequency range 5-1000 MHz
- High shielding
- Return loss Grade 2
- High quality die cast housing Sn coated
- All ports AC/DC blocked at inner conductor
- Acc. to EN 50083-2 & EN 60728-4

Specifications

ORDER INFORMATION	
EAN Number	5702663432857
SHIELDING	
Shielding efficiency VHF/UHF	> 110 dB
CHARACTERISTICS	
Type	COAX tap
FREQUENCY	
Frequency range	5...1000 MHz
LOSS	
Tap loss (in-tap) 40-470 MHz	12.0 dB
Tap loss (in-tap) 470-860 MHz	13.0 dB
Tap loss (in-tap) 5-40 MHz	12.0 dB
Tap loss (in-tap) 860-1000 MHz	13.0 dB
Insertion loss (in-out) 40-470 MHz	4.3 dB
Insertion loss (in-out) 470-860 MHz	4.5 dB
Insertion loss (in-out) 5-40 Mhz	4.5 dB
Insertion loss (in-out) 860-1000 MHz	4.5 dB
ISOLATION	
Isolation (out-tap) 40-470 MHz	26 dB
Isolation (out-tap) 470-860 MHz	23 dB
Isolation (out-tap) 5-40 MHz	28 dB
Isolation (out-tap) 860-1000 MHz	22 dB
Isolation (tap-tap) 40-470 MHz	24 dB
Isolation (tap-tap) 470-750 MHz	22 dB
Isolation (tap-tap) 5-40 MHz	23 dB

Isolation (tap-tap) 750-862 MHz	21 dB
Isolation (tap-tap) 860-1000 MHz	21 dB
RETURN LOSS	
Return loss (in-out) 40-470 MHz	20 dB
Return loss (in-out) 470-860 MHz	18 dB
Return loss (in-out) 5-40 MHz	18 dB
Return loss (in-out) 860-1000 MHz	16 dB
Return loss (tap) 40-470 MHz	20 dB
Return loss (tap) 470-860 MHz	18 dB
Return loss (tap) 5-40 MHz	18 dB
Return loss (tap) 860-1000 MHz	16 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
Certification	CE, RoHS, EN 60728-4
DC Passthrough	NO - DC blocked at inner conductor
Screening Efficiency	EN50083-2 (Class A)
CONNECTORS	
Connector Type	F-female
Number of inputs	1
Number of outputs	1
Number of taps	6
MECHANICAL	
Total Weight	0,140 kg
Main Material	Zinc die-casting, bright tin plated
Net Weight	0,130 kg
Packing QTY	1
Tara Weight	0,010 kg
Bracket (optional)	1x ACB-XL / Art No 343235