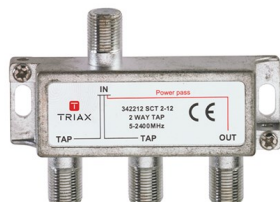


SCT 2-12 - 2 way tap**342212**

Triax tap SCT 2-12. 5-2400 MHz standard range 2 way tap

Technical Specifications

ORDER INFORMATION

EAN Number	5702663422124
------------	---------------

SHIELDING

Shielding efficiency VHF/UHF	> 110.0 dB
------------------------------	------------

FREQUENCY

Frequency range	5-2400 MHz
-----------------	------------

LOSS

Tap loss (in-tap) 5-40 MHz	12.0 (± 1.2) dB
Tap loss (in-tap) 40-1000 MHz	12.0 (± 1.2) dB
Tap Loss (in-tap) 1000-2150 MHz	12.0 (± 1.5) dB
Tap loss (in-tap) 2150-2400 MHz	12.0 (± 2.5) dB
Insertion loss (in-out) 5-40 Mhz	2.7 dB
Insertion loss (in-out) 40-1000 Mhz	2.8 dB
Insertion loss (in-out) 1000-2150 MHz	3.6 dB
Insertion loss (in-out) 2150-2400 Mhz	4.4 dB

ISOLATION

Isolation (tap-tap) 5-40 MHz	38 dB
Isolation (tap-tap) 40-1000 MHz	33 dB
Isolation (tap-tap) 1000-2150 MHz	28 dB
Isolation (tap-tap) 2150-2400 MHz	28 dB
Isolation (out-tap) 5-40 MHz	27 dB
Isolation (out-tap) 40-1000 MHz	24 dB
Isolation (out-tap) 1000-2150 MHz	23 dB
Isolation (out-tap) 2150-2400 MHz	20 dB

RETURN LOSS

Return loss (tap) 5-40 MHz	13.0 dB
Return loss (tap) 40-1000 MHz	15.0 dB
Return Loss (tap) 1000-2150 MHz	13.0 dB
Return loss (tap) 2150-2400 MHz	13.0 dB
Return loss (in-out) 5-40 MHz	10.0 dB
Return loss (in-out) 40-1000 MHz	14.0 dB

Return Loss (in-out) 1000-2150 MHz	12.0 dB
------------------------------------	---------

Return loss (in-out) 2150-2400 MHz	12.0 dB
------------------------------------	---------

ELECTRICAL

Impedance	75 Ω
-----------	-------------

OPERATIONAL

EMC class	A
-----------	---

DC Passthrough	Yes IN-OUT (max. 500mA) TAPS DC blocked
----------------	---

Certification	CE, RoHS
---------------	----------

CONNECTORS

Connector Type	F-female
----------------	----------

MECHANICAL

Height (mm)	57 mm
-------------	-------

Extra high bracket (Optional)	2 x BS-Brackets Small 1-4 T&S (Art.No.342100)
-------------------------------	---

Depth (mm)	16 mm
------------	-------

Width (mm)	74 mm
------------	-------

Packaging Volume	0,000 m3
------------------	----------

Net Weight	0,060 kg
------------	----------

Tara Weight	0,000 kg
-------------	----------

Total Weight	0,060 kg
--------------	----------

Packaging Height	0,020 m
------------------	---------

Packaging Width	0,060 m
-----------------	---------

Packaging Depth	0,075 m
-----------------	---------