

**PRODUCTS: INDOOR TAP
TAP1xx**



Descriptions:

1-way indoor high isolation tap, frequency range 5-1000Mhz. Tinned die-cast zinc-alloy case and tin sealed technology, with high performance of anti-causticity, anti-RF interference, anti-leakage.

Features:

- Low insertion Loss;
- High isolation and return loss
- Concave Solder back technology, shielding factor up to 120dB
- Horizontal port, zinc housing plated with good corrosion resistance.
- Easy installation, two side holes are used for fixing the main unit.

Electrical Performance:

Item	Frequency Range	Tap Loss (dB)										
		6	8	10	12	14	16	18	20	22	24	
Insertion Loss IN - OUT	5-47MHz	2,5	2,0	1,8	0,8	1,0	0,8	0,8	0,8	0,8	0,8	0,8
	470-750MHz	3,0	2,0	2,0	1,0	1,2	1,0	1,0	1,0	1,0	1,0	1,0
	750-1000MHz	3,0	2,4	2,4	1,2	1,2	1,0	1,0	1,0	1,0	1,0	1,0
Isolation TAP - OUT	5-47MHz	25	30	30	30	32	35	35	35	38	40	
	470-750MHz	24	25	25	28	28	30	32	32	35	35	
	750-1000MHz	22	24	25	26	26	28	28	30	32	35	
Return Loss	5-47MHz	20	20	20	20	20	20	20	20	20	20	20
	470-750MHz	20	20	20	20	20	20	20	20	20	20	20
	750-1000MHz	17	17	17	17	17	17	17	17	17	17	17
Dimension (mm)	54x47x15.5											
Weight (g)	28											
Impedance (5-1000Mhz)	75 Ω											
Shield Decay (5-1000MHz)	≥110dB											
connector	F type female connector, imperial thread											
Remarks	All ports DC Blocked											