

**PRODUCTS: INDOOR TAP
TAP2xx**



Descriptions:

2-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)								
		8	10	12	14	16	18	20	22	24
Insertion Loss IN - OUT	5-47MHz	3,5	2,8	1,8	1,8	1,0	1,0	0,8	0,8	0,8
	470-750MHz	3,8	3,0	2,2	2,2	1,2	1,2	1,0	1,0	1,0
	750-1000MHz	4,2	3,2	2,2	2,2	1,5	1,5	1,0	1,0	1,0
Isolation TAP - OUT	5-47MHz	28	25	28	28	28	28	35	35	40
	470-750MHz	26	25	25	25	25	25	33	35	35
	750-1000MHz	25	24	25	25	25	25	30	30	30
Isolation TAP - TAP	5-47MHz	28	30	30	30	30	30	30	30	30
	470-750MHz	28	25	25	25	25	25	25	25	25
	750-1000MHz	25	25	25	25	25	25	25	25	25
Return Loss	5-47MHz	20	20	20	20	20	20	20	20	20
	470-750MHz	20	20	20	20	20	20	20	20	20
	750-1000MHz	18	16	18	18	18	18	18	18	18
Dimension (mm)	54x47x15.5									
Weight (g)	31									
Impedance (5-1000Mhz)	75 ohms									
Shield Decay (5-1000MHz)	≥110dB									
connector	F type female connector, imperial thread									
Remarks	All ports DC Blocked									