

**PRODUCTS: INDOOR TAP
TAP3xx**



Descriptions:

3-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)							
		10	12	14	16	18	20	22	24
Insertion Loss IN - OUT	5-47MHz	3,0	3,0	2,5	2,0	2,0	1,2	1,2	1,0
	470-750MHz	4,0	4,0	2,5	2,2	2,0	1,2	1,2	1,0
	750-1000MHz	4,5	4,5	3,2	2,5	2,2	1,5	1,5	1,2
Isolation TAP - OUT	5-47MHz	25	27	27	32	35	32	35	40
	470-750MHz	28	25	28	30	35	30	32	35
	750-1000MHz	25	23	25	30	32	30	30	27
Isolation TAP - TAP	5-47MHz	28	25	26	25	26	27	27	27
	470-750MHz	28	25	25	25	25	25	25	25
	750-1000MHz	24	25	25	25	25	25	25	25
Return Loss	5-47MHz	20	20	20	20	20	20	20	20
	470-750MHz	20	20	20	20	20	20	20	20
	750-1000MHz	16	17	17	17	17	17	17	17
Dimension (mm)	76x47x15.5								
Weight (g)	41								
Impedance (5-1000Mhz)	75 ohms								
Shield Decay (5-1000MHz)	≥110dB								
connector	F type female connector, imperial thread								
Remarks	All ports DC Blocked								