

**PRODUCTS: INDOOR TAP
TAP4xx**



Descriptions:

4-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	3,5	3,2	3,2	2,0	2,0	1,0	1,2	1,0
	470-750MHz	4,0	3,8	3,8	2,2	2,2	1,2	1,2	1,0
	750-1000MHz	4,5	4,3	4,3	2,5	2,3	1,5	1,5	1,2
Isolation TAP - OUT	5-47MHz	28	26	26	30	30	32	40	32
	470-750MHz	25	25	25	28	28	30	32	32
	750-1000MHz	25	22	22	25	27	27	28	30
Isolation TAP - TAP	5-47MHz	27	28	28	28	28	28	28	28
	470-750MHz	27	25	25	25	25	25	25	25
	750-1000MHz	25	25	25	25	25	25	25	25
Return Loss	5-47MHz	20	20	20	20	20	20	20	20
	470-750MHz	18	18	18	18	18	18	18	18
	750-1000MHz	17	17	17	17	17	17	17	17
Dimension (mm)	76x50x15.5								
Weight (g)	46								
Impedance (5-1000Mhz)	75 ohms								
Shield Decay (5-1000MHz)	≥110dB								
connector	F type female connector, imperial thread								
Remarks	All ports DC Blocked								