

PLATINUM range 8-Way tap AFC8-16

Article No.344138



Introduction

The TRIAX "PLATINUM" Taps and Splitters are premium components for use in coaxial indoor networks of bi-directional CATV distribution systems. The enhanced product performance is preferred for use to future proofed networks with DOCSIS 2.0 / 3.0 / 3.1 operation.

Features

- Extended frequency range to 1218 MHz
- Low intermodulation in return path (EN 60728- 4)
- All ports are AC/DC blocked to avoid hum modulations
- Zinc die-cast enclosures with Sn Tin coating and soldered back plates provide very high shielding
- High-quality F-connectors combined with Tinned Copper coating create reliable connectivity and high ingress protection in humid environments

Technical specifications

Item Name		AFC 08-16	
Item Nr.		344138	
Tap type		8-way	
EAN code		5061038084443	
Frequency (MHz)		Typical	
Insertion Loss (dB)	IN-OUT	5-47	6,4
		47-94	5,4
		94-188	5,4
		188-376	5,4
		376-752	5,4
		752-950	6
		950-1218	7
Tap loss (dB)	IN-TAP	5-47	16,5
		47-94	16,5
		94-188	16,5
		188-376	16,5
		376-752	16,5
		752-950	16,5
		950-1218	16,5
Isolation (dB)	OUT-TAP	5-47	21
		47-862	23
		862-950	22
		950-1218	22
	TAP-TAP	5-47	33
		47-862	34
		862-950	34
		950-1218	32
Return loss (dB)	IN/OUT/TAP	5-10	18
		10-94	20
		94-188	18
		188-376	16
		376-752	15
		752-1218	14
Size H x W x D (mm)		30 x 120 x 43	
Net Weight (gr.)		142	