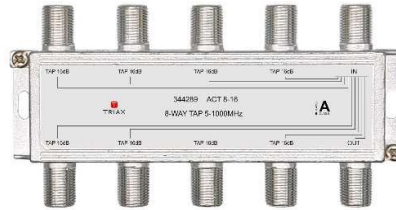


GOLD range 8-Way taps ACT8-16/20/24

Article No.344289 to 344291



Introduction

The TRIAX "GOLD" Taps and Splitters are used in standard coaxial CATV, SMATV and MATV networks operating with digital DVB-C (QAM), DTT (COFDM) and DAB signals. Zinc die-cast housing with Tin plating and soldered back plate for very high shielding.

Features

- Frequency range 5 MHz up to 1.0 GHz
- All ports AC/DC blocked at inner conductor
- High shielding of 110 dB, return loss Grade 2 (>18dB)

Technical specifications

Item name				ACT 8-16	ACT 8-20	ACT 8-24
Item Nr.				344289	344290	344291
EAN code				5061038084757	5061038084764	5061038084771
Tap type				8-way		
Frequency Range			Unit	Typical		
Insertion loss	IN-OUT	5-40MHz	dB	≤3.5	≤2.0	≤1.0
		40-470MHz		≤3.8	≤2.2	≤1.1
		470-860MHz		≤4.0	≤2.3	≤1.2
		860-1000MHz		≤4.2	≤2.3	≤1.5
Tap loss	IN-TAP	5-40MHz	dB	16.0±1.0	20.0±1.0	24.0±1.0
		40-470MHz		16.0±1.0	20.0±1.0	24.0±1.0
		470-860MHz		16.0±2.0	20.0±2.0	24.0±2.0
		860-1000MHz		16.0±2.0	20.0±2.0	24.0±2.0
Isolation	OUT-TAP TAP-TAP	5-40MHz	dB	≥25	≥25	≥25
		40-470MHz		≥25	≥25	≥25
		470-860MHz		≥22	≥22	≥22
		860-1000MHz		≥22	≥22	≥22
Return loss	IN	5-40MHz	dB	≥20	≥20	≥20
		40-470MHz		≥20	≥20	≥20
		470-860MHz		≥18	≥18	≥18
		860-1000MHz		≥18	≥18	≥18
Return loss	OUT	5-40MHz	dB	≥20	≥20	≥20
		40-470MHz		≥20	≥20	≥20
		470-860MHz		≥18	≥18	≥18
		860-1000MHz		≥18	≥18	≥18
Return loss	TAP	5-40MHz	dB	≥20	≥20	≥20
		40-470MHz		≥20	≥20	≥20
		470-860MHz		≥18	≥18	≥18
		860-1000MHz		≥18	≥18	≥18
Size H x W x D			mm	117 x 59 x 17.5		
Net Weight			gr.	110		