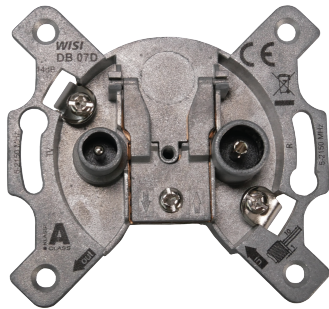


WISI DB 07D

Universal antenna wall socket, loop, 2-ports 14 dB



Description

Universal 2-ports antenna wall socket for broadband applications from 5...2150 MHz. The DB 07D can be used for CATV distribution including return path as well as in satellite IF systems without DC switching requirements. Two high isolated terminal connections and a high screening efficiency ensures good operation performances.

At a glance:

- Broadband frequency range 5... 2150 MHz
- For bidirectional CATV or SAT-IF distribution
- High isolation of subscriber outputs
- High shielding class according to EN 50083-2

Technical data

Inputs	
Frequency range	5...2150 MHz
Outputs @fett	
Frequency range IEC female	5...2150 MHz
Frequency range IEC male	5...2150 MHz
Insertion loss IEC female	14 dB (± 1 dB)
Insertion loss IEC male	14 dB (± 1 dB)
Through loss	2...3 dB
Decoupling OUT 1 - OUT 2	≥ 30 dB (5...2150 MHz)
Return loss subscriber	≥ 14 @ 47 MHz -1,5 dB / octave ≥ 10 dB
Return loss Input	≥ 14 @ 47 MHz -1,5 dB / octave ≥ 10 dB
Return loss output	≥ 14 @ 47 MHz -1,5 dB / octave ≥ 10 dB

Connectors	
Outer conductor clamp	3.5...6.0 mm
Inner conductor clamp	0.6...1.2 mm
IEC socket	1 pcs.
IEC-plug	1 pcs.

General data	
Screening factor	Class A, by EN 50083-2 (≥ 85 dB)
Dimensions (width x height x depth)	70 x 70 x 30 mm
Installation depth	35 mm
Impedance	75 Ω

Packaging data

Sales unit	10 pcs.
Dimensions (WxHxD) sales unit	230 x 150 x 75 mm
Packaging volume sales unit	2.6 dm ³
Gross weight sales unit	1.1 kg
EAN	4010056768638
Article number	76863
Customs tariff number	85291095