TRIAX

connecting the future

TD 260E wh. outlet, 50x77 - FM/TV - terminated

Art. Number 302580

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Stofa: approved

TD 260E outlet FM/TV terminated

TRIAX' FUGA outlets have a high shielding factor and are very easy to mount. The design, where backplate and terminals are die cast in one piece sets new standards for mechanical stability and high shielding.

Technical Specifications

ORDER INFORMATION	
EAN Number	5702663025806
SHIELDING	
Shielding @ 5-300 MHz | dB	> 95 dB
Shielding @ 300-470 MHz | dB	> 90 dB
Shielding @ 470-950 MHz | dB	> 85 dB
Shielding @ 950-1200 MHz | dB	> 85 dB
Shielding @ 1200-2150 MHz | dB	> 65 dB
CHARACTERISTICS	
Outlet Type	Terminated
FREQUENCY RANGE	
Frequency Range IN-OUT | MHz	5...1200 MHz
Frequency Range FM | MHz	87.5...108 MHz
Frequency Range TV | MHz	5...68/132...1200 MHz
LOSS	
Tap loss FM | dB	1,5 dB
Tap loss TV | dB	1.0 (1.5 @862...1200MHz) dB
ISOLATION	
Isolation TV-FM | dB	>12.0 dB
RETURN LOSS	

Technical Specifications

Return Loss IN | dB	>18.0 (@5...40MHz) dB
Return Loss FM | dB	>10.0 dB
Return Loss TV | dB	>18.0 (@5...40MHz) dB
ELECTRICAL	
Impedance | Ω	75 Ω
Linearity | dB	± 1 dB
OPERATIONAL	
Screening Efficiency	EN50083-2 (Class A+10dB)
DC Passthrough TV	Yes (max. 100mA)
Temperature - operating | °C	-40...70 °C
CONNECTORS	
Connector FM	IEC-female
Connector TV	IEC-male
Adaptable Cable Diameters - Inner Conductor | mm	0,4...1,13 mm
Adaptable Cable Diameters- Jacket | mm	2,7...8 mm
MECHANICAL	
Weight (kg) TB(D) | kg	0.115 kg
Dimensions product (H x D x W) | mm	77 x 29 x 50 mm
Colour	White
Packing QTY	1
Product Height | mm	30 mm
Product Width | mm	45 mm
Product Depth | mm	72 mm
Packaging Height | m	0.068 m
Packaging Width | m	0.098 m
Packaging Depth | m	0.038 m
Packaging Volume | m3	0.000 m3
Net Weight | kg	0.096 kg
Tara Weight | kg	0.010 kg
Total Weight | kg	0.106 kg