

TD 263E wh. outlet, 50x77 - FM/TV - Loopthrough

Art. Number 302581



youSee
ready

15.06.2017

Stofa
approved

TD 263E outlet FM/TV loop through

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 5702663025813

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 Loop through

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 4.5 dB

Tap loss TV | dB 4.5 (5.5 @862...1200MHz) dB

Through Loss IN-OUT | dB 4.5 dB

ISOLATION

Isolation OUT-FM | dB >20 (@40MHz) dB

Technical Specifications

Isolation OUT-TV dB	>20 (@40MHz) dB
Isolation TV-FM dB	>12.0 dB

RETURN LOSS

Return Loss IN dB	>18.0 (@5...40MHz) dB
Return Loss OUT 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 m ³	0.000 m ³
Net Weight kg	0.098 kg
Tara Weight kg	0.010 kg
Total Weight kg	0.108 kg