zenitel

DATASHEET

2320000620

SEAS O-TV/R-F

TV/Radio outlet (incl. cover) (std.) for F-connector



Description

New outlet that comply with the latest industry standards.
Designed for marine use covering the complete TV and Radio frequency worldwide as well as optional Ethernet and fiber inserts.
The double isolation make the outlet free from interference and grounding, which is common in many systems today.
Surge protection makes it suitable for digital signals. For each splitter or tap-off output you need one SEAS multi outlet.

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Specifications

TECHNICAL SPECIFICATION

Size	(H) 86 x (W) 86 x (D) 32 mm	
Cover	White RAL 9010	
Weight	150g	
Frequency range	TV	47-68 MHz; 130-1.000 MHz
Frequency range	R	0.1-30 MHz; 88-108 MHz
Through loss	IN-TV	47~68 MHz 1dB typ. 2.8 dB max.
		130~1000 MHz 1dB . 1.5dB max.
	IN-R	0.1~30 MHz 2.5 dB typ. 4 dB max.
		88~108 MHz 1 dB typ. 1.8 dB max.
Isolation	TV-R	47-68 MHz 12 dB min.
		88-108 MHz 12 dB min.
		130-1000 MHz 12 dB min.
Return loss	IN	5-68 MHz MHz 10 dB min.
		88-108 MHz 12 dB min.
		130-1000 MHz 14 dB* min, but >10dB
	TV	47-68 MHz 10 dB min.
		130-1000 MHz 14 dB* min, but >10dB
	R	88-108 MHz 10 dB min.
Connectors	Input	Terminal block
	TV	F female
	R	F female

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	Fiber	SC/APC Receptable
	CAT6	RJ-45
Impedance		75 Ohms
Galvanic isolation		400 V
		Optional 2.5 kV with reduced frequency range only special order
Screening factor		TV 35 dB, R 43dB
Operation temp.		-40 to +60°C
Approvals		CE50083-2:2006 (Class B)

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