7847185



Omni Absorber ground plane to improve VSWR on metal ceilings

Product Classification

Product Type

General Specifications

Color White (RAL 9016)

Cover

Dimensions

Height	30 mm 1.181 in
Outer Diameter	267 mm 10.512 in

Electrical Performance

VSWR data with antenna CMAX-OMF6-43-UWI53 on metal ceiling

		617-698 [MHz]	698-960 [MHz]	1400-1500 [MHz]	1695-2700 [MHz]	3300-3800 [MHz]	4900-6000 [MHz]
VOMP	P1	23.1	10.2	7.62	5.72	2.43	2.17
VSWR	P2	23.5	10.1	8.19	6.00	2.42	2.10

VSWR data with antenna CMAX-OMF6-43-UWI53 on metal ceiling with absorber

		617-698 [MHz]	698-960 [MHz]	1400-1500 [MHz]	1695-2700 [MHz]	3300-3800 [MHz]	4900-6000 [MHz]
VCMD	P1	1.41	1.51	1.48	1.58	1.81	1.63
VSWR	P2	1.37	1.48	1.50	1.61	1.85	1.62

Material Specifications

Material Type

ASA | PC



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Environmental Specifications

UV stabilized

Packaging and Weights

Height, packed	40 mm 1.575 in
Width, packed	280 mm 11.024 in
Length, packed	280 mm 11.024 in
Packaging quantity	1
Weight, gross	500 g 1.102 lb
Weight, net	350 g 0.772 lb

Regulatory Compliance/Certifications

AgencyClassificationCHINA-ROHSBelow maximum concentration valueREACH-SVHCCompliant as per SVHC revision on www.andrew.com/ProductComplianceROHSCompliantUK-ROHSCompliant



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