

# 7850475



Omni Absorber ground plane to improve VSWR on metal ceilings (This product was designed to match the CMAX-OMF7-43-UWI53 antenna to metal ceiling)

## Product Classification

**Product Type** Cover

## General Specifications

**Color** White (RAL 9016)

## Dimensions

**Height** 31.5 mm | 1.24 in

**Outer Diameter** 363 mm | 14.291 in

## Electrical Performance

**VSWR data with antenna CMAX-OMF7-43-UWI53 on metal ceiling**

		617-698 [MHz]	698-960 [MHz]	1695-2700 [MHz]	3300-4000 [MHz]	4800-6000 [MHz]
VSWR	P1	22.5	16.5	2.63	1.77	1.69
	P2	23.1	16.8	2.81	1.89	1.86
	P3	22.8	16	2.71	1.85	1.66
	P4	22.9	16.5	2.67	1.91	1.86

**VSWR data with antenna CMAX-OMF7-43-UWI53 on metal ceiling with absorber**

		617-698 [MHz]	698-960 [MHz]	1695-2700 [MHz]	3300-4000 [MHz]	4800-6000 [MHz]
VSWR	P1	1.62	1.77	1.41	1.38	1.52
	P2	1.49	1.82	1.41	1.48	1.63
	P3	1.62	1.85	1.45	1.47	1.5
	P4	1.57	1.96	1.52	1.53	1.71

## Material Specifications

**Material Type** ASA | PC

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## Environmental Specifications

**UV Resistance**            UV stabilized

## Packaging and Weights

**Height, packed**            40 mm | 1.575 in

**Width, packed**            375 mm | 14.764 in

**Length, packed**            375 mm | 14.764 in

**Packaging quantity**        1

**Weight, gross**            850 g | 1.874 lb

**Weight, net**                700 g | 1.543 lb