CC1725xx.10

1.7 – 2.5 GHz Coffee Can Horn

The CC1725xx.10 is a wideband circularly symmetric cavity-backed low profile horn antenna available in linear, vertical/horizontal, or RHCP/LHCP polarities. Bottom or side mount connectors are available. Mounting is provided via integrated base flange. These horns are used in space limited fixed installations, in ENG applications, and as feed horns in offset and symmetrical parabolic reflectors.

SPECIFICATIONS

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<td>1.7-2.5 LINEAR</td>
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Gain @ 2.1 GHz: 10 dBi

HPBW H-plane 68°

HPBW E-plane 64°

First SL H-plane none

First SL E-plane 19 dBc

Axial Ratio 2.5 dB

VSWR 1.5 : 1

Power 40W cw

Weight 15 oz

Finish White Polyurethane