

Radiation Pattern Envelope

SC 1 - 280A

(Azimuth Diagram.)

170606

Nominal Diameter	0.3 m 1.0 ft
Frequency Range	27.5 - 29.5 GHz
Gain	38.4 dBi at 28.5 GHz
HPBW	2.2 deg

HH ———— Horizontally polarized antenna
 HV ————
 VH - - - - - Vertically polarized antenna
 VV - - - - -

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