SPECIFICATIONS

FREQUENCY (GHz) 3.1-3.5
VSWR (MAX) 1.22:1
VSWR WOW 0.05
INSERTION LOSS 0.15 dB
INSERTION LOSS WOW 0.05 dB
POWER (AVG) 30 kW @ 70ºC AMBIENT TEMP.
POWER (PEAK) 200 kW
PRESSURE 45 PSIG
WEIGHT 70 LBS (ESTIMATE)
MATERIAL COPPER/BRASS
FINISH TBD

MARKING: DIAMOND STD. LABEL LOCATED AS SHOWN

DIMENSIONS ARE IN INCHES. REMOVE ALL BURRS AND
SHARP EDGES. 0.03 MAX. UNLESS OTHERWISE
SPECIFIED. SURF FINISH 63
(ADVERTISEMENT) (MEASURED) ANGLES
TOLERANCES ARE:

6X ⌀ .281 THRU
EQL SP ON BC

DIAMOND ANTENNA & MICROWAVE CORP
LITTLETON, MA 01460

WR284 U-STYLE R/J

CAGE CODE: DRAWING NUMBER: SIZE:
B 01882 CAT 43-446-0

SCALe: 1:4 WEIGHT (EST.): SHEET 1 OF 1

INTERPRET DIMENSIONS & TOLERANCES PER ASME Y14.5M

THIRD ANGLE PROJECTION

DIAMOND STD. LABEL LOCATED AS SHOWN

∆

MARKING: (MASK WHERE INDICATED BY Δ)

VSWR WOW 0.05