



SPECIFICATIONS

FREQUENCY: 10.15 - 10.35 GHz
 VSWR: 1.20:1 max
 VSWR: (ROTATIONAL) 0.05
 WOW (INSERTION LOSS) 0.05
 INSERTION LOSS: .15 dB max
 AVERAGE POWER 6 KW CW
 (3.4 KW ACTUAL)

MATERIAL: COPPER/BRASS
 TORQUE: 100 OZ-IN
 ROTATIONAL SPEED: .5 RPM
 PRESSURE: 5 PSIG
 FINISH: TBD
 MARKING: DIAMOND STD LABEL, TO INCLUDE:
 PART NO.
 SERIAL NO.
 DATE

NOTES:
 1. NO PAINT ON SURFACES MARKED WITH ▽

THIRD ANGLE PROJECTION		DIAMOND ANTENNA & MICROWAVE CORP LITTLETON, MA 01460	
<small>DIMENSIONS ARE IN INCHES. REMOVE ALL BURRS AND SHARP EDGES .005 MAX, UNLESS OTHERWISE SPECIFIED, SURF FINISH 63 TOLERANCES ARE:</small> <small>FRACTIONS 2 PLACES ±.05</small> <small>DECIMALS 2 PLACES ±.010</small> <small>ANGLES 2 PLACES ±1/2</small> <small>INTERPRET DIMENSIONS & TOLERANCES PER ASME Y14.5M</small>		TITLE: SIN CHAN WR-90 "U" STYLE ROTARY JOINT	
		SIZE: C	CAGE CODE: 01882
SCALE: 1:1	WEIGHT (EST.):	SHEET 1 OF 1	