



DESIGN SPECIFICATIONS

CONFIGURATION: IN-LINE
 FREQUENCY: **Q-Band**
 VSWR: 1.50:1
 INSERTION LOSS: 1.0 dB
 I.L. WOW: 0.2 dB max.
 POWER: 50 W
 ROTATION RATE: 30 rpm
 FINISH: TBD
 MATERIAL: BRASS

THIRD ANGLE PROJECTION		DIAMOND ANTENNA & MICROWAVE CORP LITTLETON, MA 01460	
		TITLE: ROTARY JOINT, WR-22	
		SIZE: B	CAGE CODE: 01882
DIMENSIONS ARE IN INCHES. REMOVE ALL BURRS AND SHARP EDGES .005 MAX, UNLESS OTHERWISE SPECIFIED, SURF FINISH 63 TOLERANCES ARE: FRACTIONS ±1/64 DECIMALS 2 PLACES ±.03 ANGLES ±1/2° 3 PLACES ±.010		SCALE 1:2	WEIGHT (EST.):
INTERPRET DIMENSIONS & TOLERANCES PER ASME Y14.5M		SHEET 1 OF 1	