



**SUMMARY OF SPECIFICATIONS**

FREQUENCY (GHz): 5.85 - 6.725  
 VSWR: 1.5:1 MAX  
 VSWR WOW: 0.05  
 LOSS (dB): .25 MAX  
 LOSS WOW (dB): 0.05  
 POWER: 800W CW / AVG MAX

TORQUE: 70 OZ-IN [.5 N-m]  
 PRESSURIZATION: 0.5 PSI  
 LEAK RATE: 10 CC/MIN MAX  
 MATERIAL: ALUMINUM  
 FINISH: TBD  
 (EXCEPT AS INDICATED BY Δ)

WEIGHT: 3.3 LBS MAX [1.5 KG]  
 MARKING: DIAMOND STANDARD LABEL  
 LOCATED AS SHOWN

ROHS COMPLIANT

THIRD ANGLE PROJECTION		<b>DIAMOND ANTENNA &amp; MICROWAVE CORP</b> LITTLETON, MA 01460	
		TITLE: <b>DUAL BAND L-STYLE RJ</b>	
DIMENSIONS ARE IN INCHES. REMOVE ALL BURRS AND SHARP EDGES .005 MAX, UNLESS OTHERWISE SPECIFIED, SURF FINISH 63			
TOLERANCES ARE:			
<b>FRACTIONS</b>	<b>DECIMALS</b>	<b>ANGLES</b>	
±1/64	2 PLACES ±.03	±1/2°	
	3 PLACES ±.010		
SIZE: <b>B</b>	CAGE CODE: <b>01882</b>	DRAWING NUMBER: <b>CAT 41-646-0</b>	
SCALE: <b>1:2</b>	WEIGHT (EST.):	SHEET <b>1 OF 1</b>	
INTERPRET DIMENSIONS & TOLERANCES PER ASME Y14.5M			