



PRODUCTION RELEASE

REVISIONS		DATE	APPROVED
LTR	DESCRIPTION		
B	REDRAWN INTO AUTOCAD FROM SKETCHES	11/08/2007	D. SAUNDERS

Precision Wireless
 POWERED BY
Omni Spectra®
 外来文件受控章

EPOXY CAPTIVATION OPTIONAL
 TYPICALLY BLACK IN COLOR

VSWR (MAX.)	
DC-4 GHz	1.10
4-12.4 GHz	1.20
12.4-18 GHz	1.30

MATERIALS:

- HOUSING IS ROHS BRASS, NICKEL PLATED
- CONTACT IS ROHS BRASS OR BECU, NI/GOLD PLATED
- DIELECTRIC IS TEFLON
- RESISTOR IS PROTECTED PROPRIETARY THIN FILM RESISTOR FILM ON BeO CORE WITH NI/GOLD CONDUCTORS - ALL SPUTTERED CONSTRUCTION.
- POWER 10 WATT RMS FROM -55°C TO +85°C CASE TEMPERATURE.
- PEAK POWER MAX 1,000 WATTS, 5 MICROSEC. PW, 0.05% DUTY CYCLE OR 500 WATTS WITH 0.1% DUTY CYCLE

DRAWING PRACTICES PER ANSI-Y-14.5 MIL-STD-100 & 1000	UNLESS OTHERWISE SPECIFIED TOLERANCES IN:
DIMENSIONS ARE IN INCHES AND APPLY BEFORE/AFTER PROCESSING	DECIMALS INCH MM
SURFACE ROUGHNESS	.X" .03" [.76]
FINISH	.XX" .010" [.25]
SEE NOTES	.XXX" .005" [.127]
MATERIAL	.XXXX" .0005" [.013]
SEE NOTES	ANGLES ±0°30'
	REMOVE ALL BURRS/SHARP W/ BREAK / R OF .003" TO .0005"
	UNLESS OTHERWISE NOTED
	DIAS CONCENTRIC <.003 T.I.R.

DRAWN D. SAUNDERS	DATE
CHECKED	DATE
ENG.	DATE
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18 GHz FLANGE, 10 WATT, FLANGE MNT. STRIPLINE TERMINATION

SIZE B	CAGE CODE 3HT76	DRAWING NUMBER 2068-4501-10
SCALE 10:1	PLATED AREA XXX	SHEET 1 OF 1

BCSI