



PARAMETER	PERFORMANCE
MODEL NUMBER	MAF94300
ANTENNA TYPE	BLADE, SWIVEL CONNECTOR STYLE
FREQUENCY	815-885MHz; 824-894MHz; 880-960MHz; 1427-1511MHz; 1575MHz; 1710-1880MHz; 1850-1990MHz; 1920-2170MHz; 2400-2500MHz
GAIN	1-MAX3dBi
POLARIZATION	LINEAR
AZIMUTH (3dB BEAMWIDTH)	OMNIDIRECTIONAL
VSWR	<2.5:1
POWER RATING	10W
IMPEDANCE	50 ohm
OPERATING TEMPERATURE	-30°C TO +60°C
CONNECTOR	SMA MALE
HOUSING MATERIAL	ABS
HOUSING COLOR	BLACK
RoHS COMPLIANCE	YES

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TOLERANCE (UNLESS STATED)	X = ± 0.3 XX = ± 0.13 ANGULAR = ± 30'	SYM	ECO/DESCRIPTION	DATE	CK	APP		DRAWN BY: CHIN			
		F02	ECN-IAS-04029	07MAY15	CYH	LLT				CHECKED BY: LL TEOH	
- PRODUCT & PROCESS MUST COMPLY TO LT-GES - MISSING INFORMATION REFER TO 3D DATA - DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE - THIS DRAWING WAS GENERATED VIA PRO/ENGINEER - PRINT NOT TO SCALE		F03	ECN-IAS-04321	08JUL15	CYH	LLT					
							DWG. NO.: MAF94300MO		PG. 1/1	REV F03	
							DESCRIPTION: HEPTABAND FAMILY ANTENNA			MATERIAL: N/A	
		©2007 LAIRD TECHNOLOGIES		PROJECT NO. CWC0185	DATE: 21/11/07	SCALE: 1.000	UNITS: MM				