



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

TOLERANCE (UNLESS STATED)	X = ± 0.3 XX = ± 0.13 ANGULAR = ± 30'	SYM	ECO/DESCRIPTION	DATE	CK	APP	 ANTENNA SBU PENANG, MALAYSIA	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	CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DOCUMENT IS OF PROPRIETARY NATURE. IT MAY NOT BE REPRODUCED OR USED WITHOUT EXPRESS WRITTEN PERMISSION OF LAIRD TECHNOLOGIES, ANTENNA SBU	DWG. NO.:	PG.	REV	
								MAF94300MO	1/1	F03	
								DESCRIPTION:	MATERIAL:		
							HEPTABAND FAMILY ANTENNA	N/A			
							©2007 LAIRD TECHNOLOGIES	PROJECT NO. CWC0185	DATE: 21/11/07	SCALE: 1.000	UNITS: MM