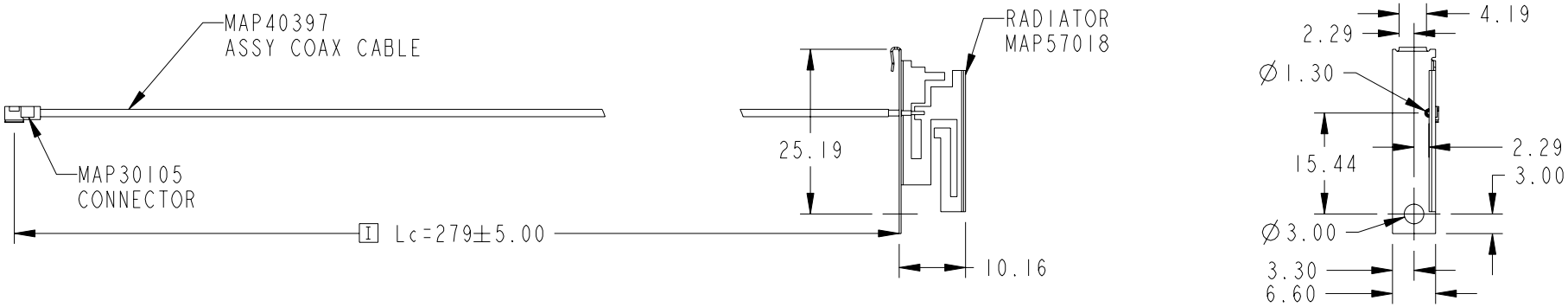


| Parameter | Performance |
|---|---|
| LAIRD PART NO# | MAF95295 |
| Customer Part No# | 07-1124-01 |
| Antenna Type | Internal Wireless Antenna |
| Frequency | 2.4 - 2.5GHz<br>4.9 - 5.875GHz |
| VSWR | 2:1 max across all bands |
| Peak Gain (MAX) | 4dBi for 2.4-2.5GHz<br>6dBi for 4.9-5.875GHz |
| Peak Gain (Min) | 0dBi for both |
| Efficiency | 75% for 2.4-2.5GHz<br>65% for 4.9-5.875GHz |
| Input Impedance | 50 Ohm |
| Polarization | Vertical, Omnidirectional radiation pattern |
| Size | 27 X 10 X 6mm |
| Cable/RF Connector | Ø1.13/IPEX MHF |
| Exposed Cable Length,Lc | 279±5.00MM (11") |
| Mounting Condition | As per current chassis mounting design |
| RoHS Level Compliance | RoHS 6 (without taking any exemptions) |

TOLERANCE (UNLESS STATED)
X = ±0.3
XX = ±0.13
ANGULAR = ± 30'

- 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

| SYM | ECO/DESCRIPTION | DATE | CK | APP |
|---|---|---|---|---|
| 1 | INITIAL RELEASE | 12/10/10 | YT | LL TEOH |
| | | | | |
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| | | | | |
| | | | | |

Laird TECHNOLOGIES®
ANTENNA SBU
PENANG, MALAYSIA

DRAWN BY: YT
CHECKED BY: GJ CHIN



DWG. NO.: MAF95295MO
PG. 1/1
REV 1

DESCRIPTION: CISCO MCLAREN WIFI MOUNTING&OUTLINE
MATERIAL: N/A


PROJECT NO.W350-P005 | DATE: 31/5/10 | SCALE: 1.000 | UNITS: MM