

Customer Information Sheet

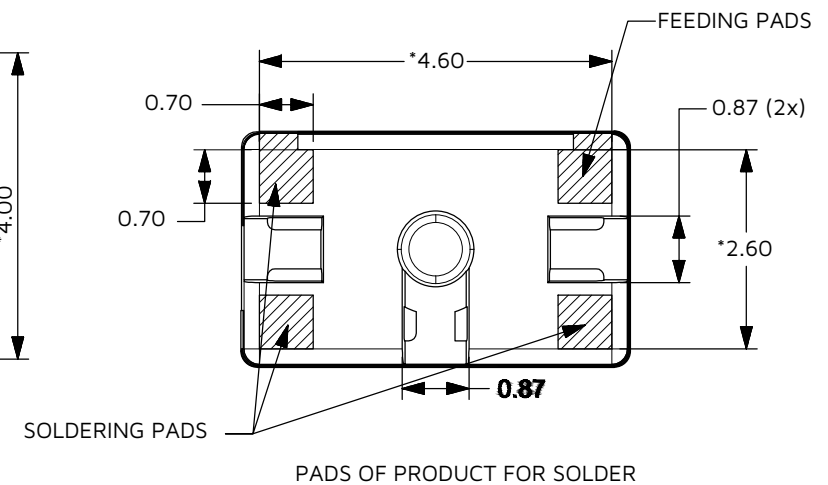
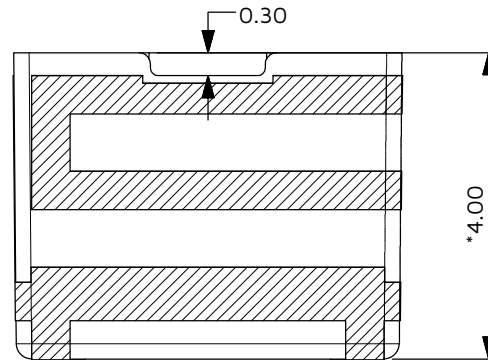
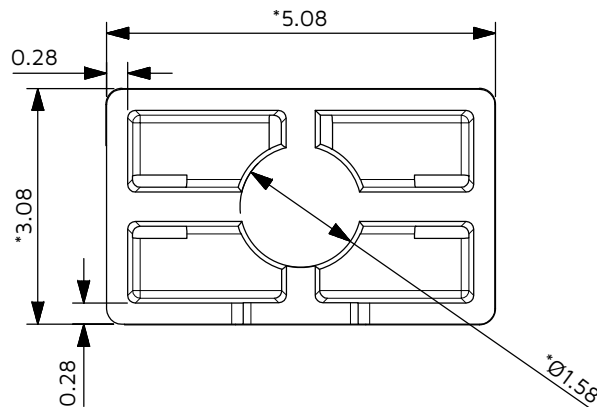
IF IN DOUBT - ASK



NOT TO SCALE

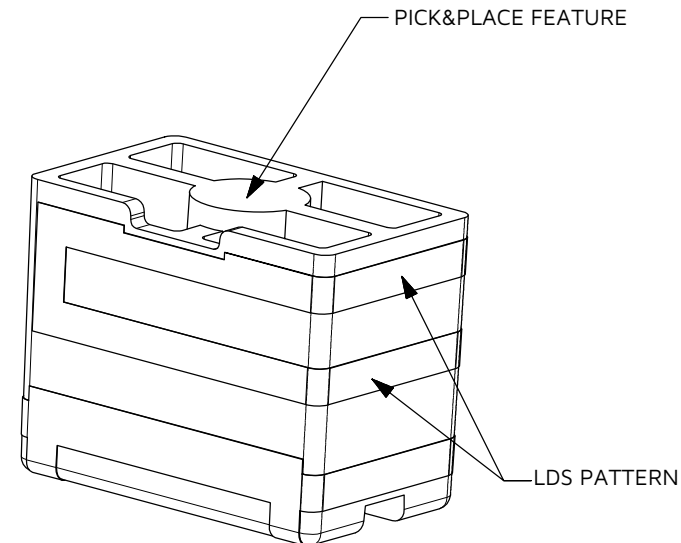
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



NOTE:

- 1.MATERIAL:LCP-LDS,VECTRA E840ILDS
- 2.FREQUENCY: 2400MHz-2483.5MHz 5150MHz-5850MHz
- 3.PEAK GAIN(MAX):
2400MHz-2483.5MHz 3dBi
5150MHz-5850MHz 4.2dBi
- 4.IMPEDANCE WITH MATCHING:50 Ohms
- 6.OPERATION TEMPERATURE:-40℃ to 125℃
- 7.STORAGE TEMPERATURE:-40℃ to 125℃
- 8.PLATING SPEC: Cu:10~14um,Ni:1~2.5um,Au:0.05um Min.



3D VIEW

KC	1	03JUL25	--
NAME	ISS.	DATE	CN/CO
APPROVED: WALKER/MEIZY			
CHECKED: THIRI			
DRAWN: KC			

HARWIN

www.harwin.com

TOLERANCES

X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.20mm
X.XXX = ±0.01mm

ANGLES = ±5°
UNLESS STATED

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MATERIAL & FINISH:

TITLE:

SD FOR 2.4GHz/5GHz MID SMT ANTENNA

DRAWING NUMBER:

MMANT-1000100-MI-003

SHT
1
OF
2

Customer Information Sheet

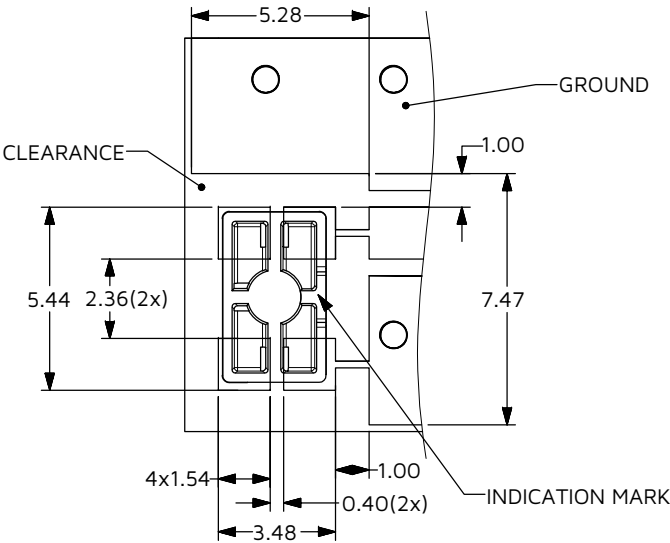
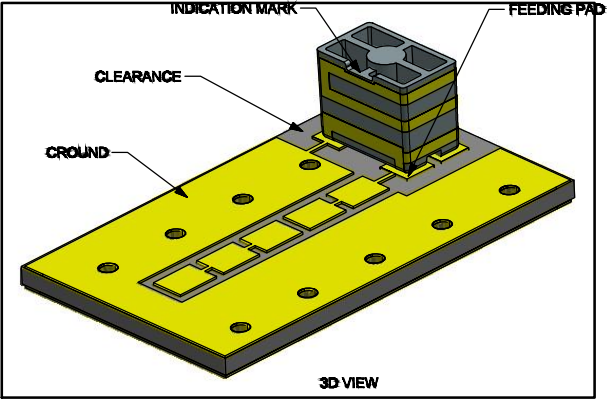
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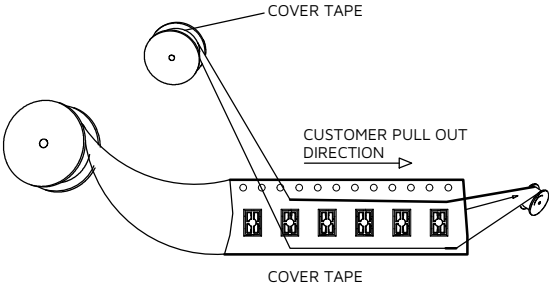
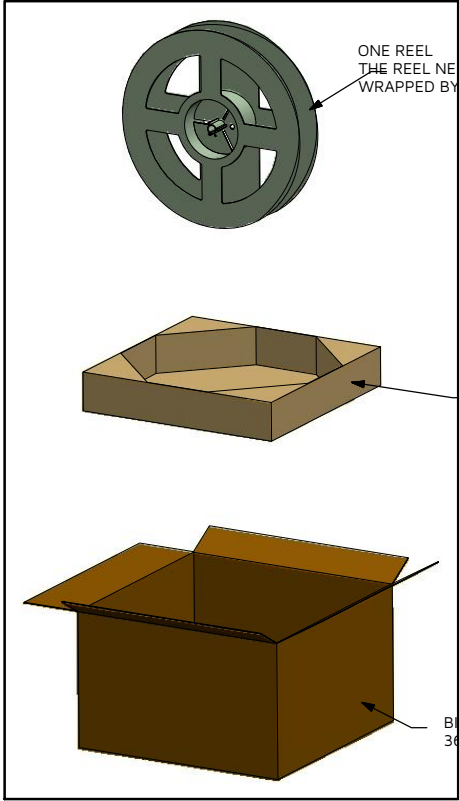
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



- NOTES:
- 1.PRODUCTS MUST BE PACKED IN CARTONS AND SEALED UP WITH TAPE.
 - 2.STICK LABEL WITH PART NUMBER AND DATE CODE
 - 3.SATNDARD PACKAGING QUANTITY:SEE TABLE
 - 4.THIS PACKAGING SPECIFICATION TO BE USED FOR "2.4/5GHz SMT CHIP ANTENNA".



KC	1	03JUL25	--
NAME	ISS.	DATE	CN/CO
APPROVED: WALKER/MEIZY			
CHECKED: THIRI			
DRAWN: KC			

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TOLERANCES

X. = $\pm 1\text{mm}$
X.X = $\pm 0.50\text{mm}$
X.XX = $\pm 0.20\text{mm}$
X.XXX = $\pm 0.01\text{mm}$

ANGLES = $\pm 5^\circ$
UNLESS STATED

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