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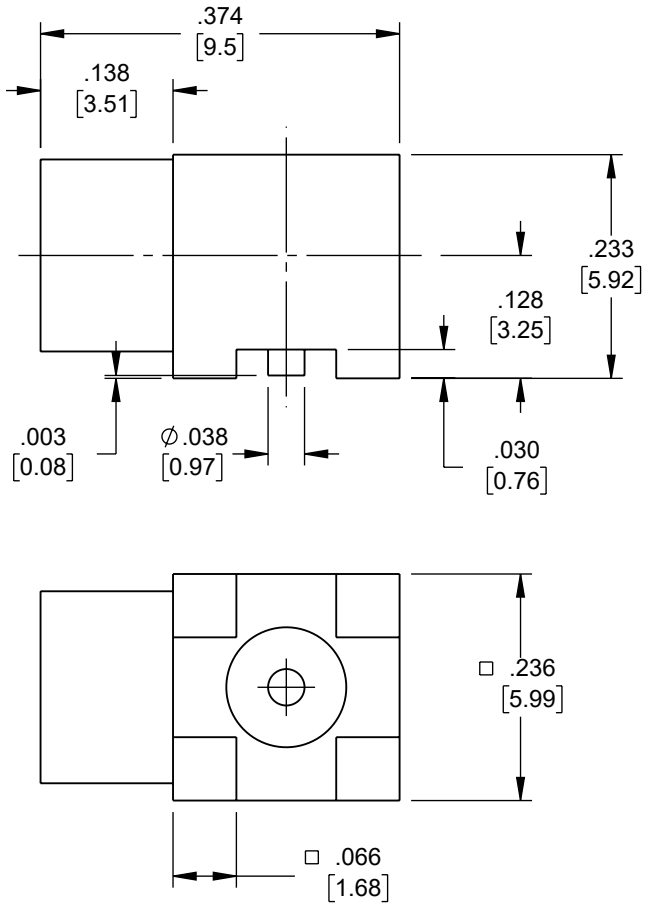
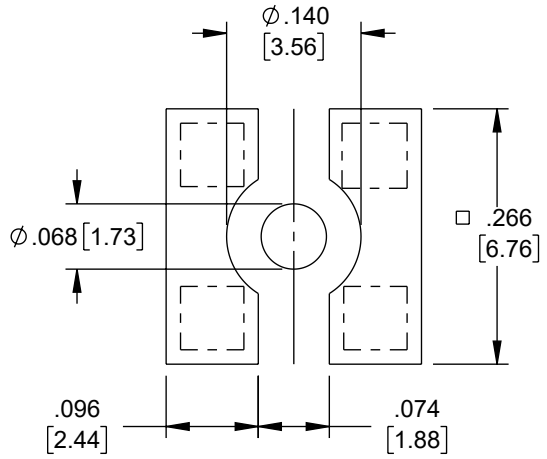
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	03/08/2023	SREITER	AGANWANI





RECOMMENDED
MOUNTING PAD

NOTES:

ELECTRICAL DATA:
1. IMPEDANCE: 50Ω
2. FREQUENCY RANGE: DC TO 6GHz

MECHANICAL:
1. BODY: BRASS, GOLD PLATED
2. CONTACT: BERYLLIUM COPPER, GOLD PLATED
3. INSULATION: PTFE

ALL DIMENSIONS FOR REFERENCE ONLY.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]

OVERALL CABLE LENGTH TOLERANCE:
≤12 [305] = +1 [25] / -0
>12 [305] ≤60 [1524] = +2 [51] / -0
>60 [1524] ≤120 [3048] = +4 [102] / -0
>120 [3048] ≤300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0

ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2 [5]
.XX = ± .02 [.5]
.XXX = ± .005 [.13]
FRACTIONS ± 1/32
ANGLES ± 1°

THIRD-ANGLE PROJECTION

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

APPROVALS	DATE
DRAWN BY SREITER	03/08/2023
CHECKED BY DWANG	03/30/2023
APPROVED BY AGANWANI	03/30/2023

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1.978.682.6936

CATEGORY
PCB CONNECTOR

PRODUCT DESCRIPTION
MCX JACK RIGHT ANGLE CONNECTOR SOLDER ATTACHMENT SURFACE MOUNT PCB

SIZE	CAGE CODE	ITEM NO.	REV.
A	43321	RFPCB-MCX-FR-6G-119	A

SCALE: NONE | CAD FILE: RFPCB-MCX-FR-6G-119.SLDDRW | SHEET 1 OF 1

T-Rev.D1