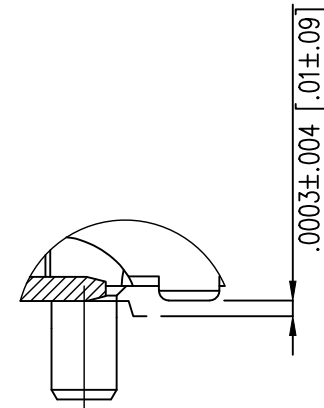
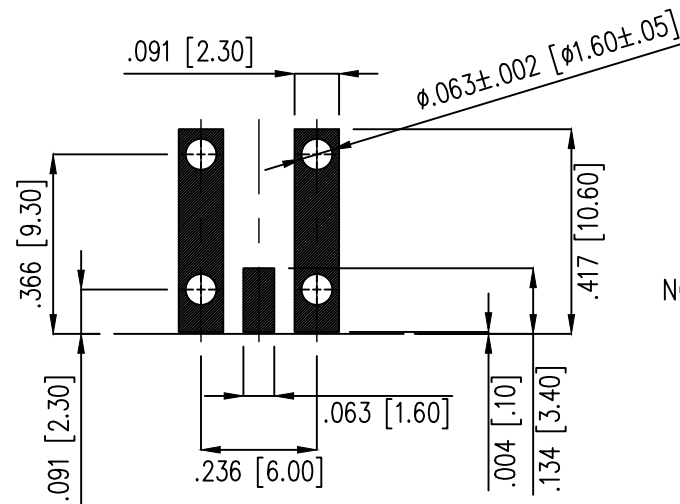
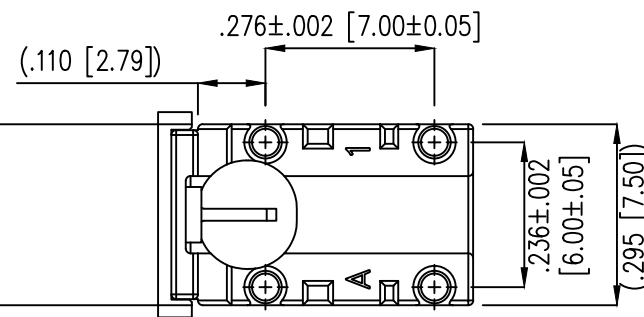
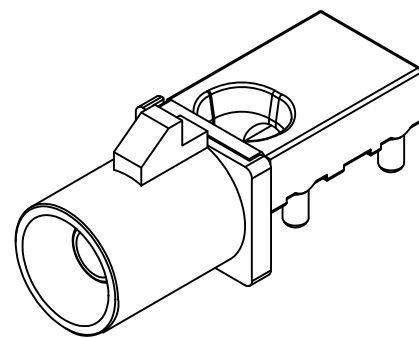
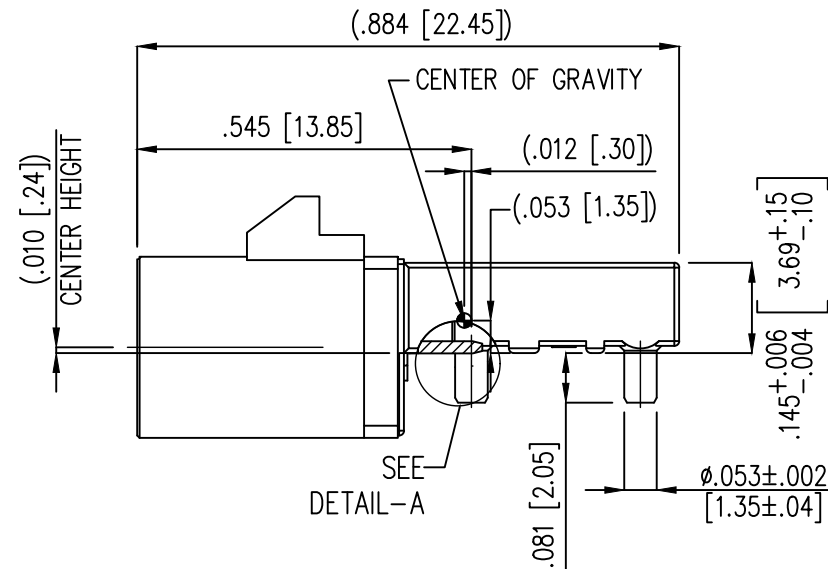
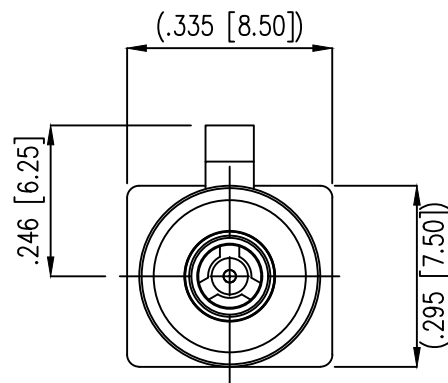
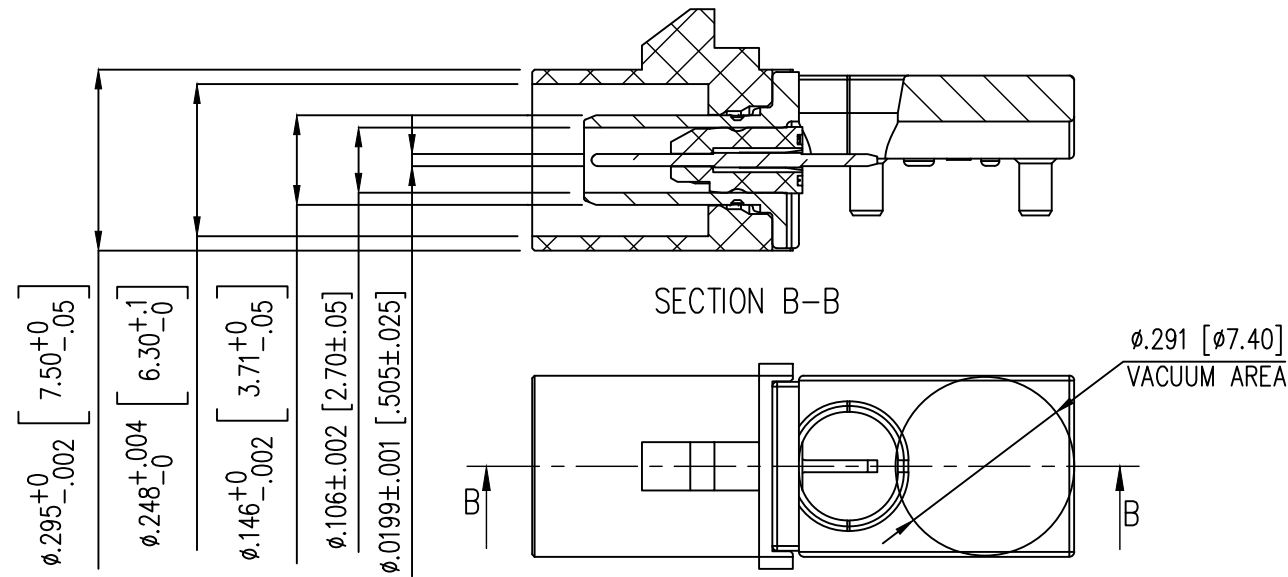


B

A



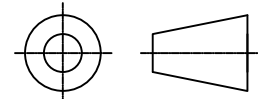
NOTES:

- MATERIAL
INSULATOR: PA4T
INNER INSULATOR: LCP
CONTACTS: COPPER ALLOY
SHELL: ZINC ALLOY
- PLATING
CENTER CONTACT IN CONTACT AREA: 6u" Au
SOLDER TAILS: 80~160u" Sn(MATTE)
SHELL PLATING: 80~200u" Sn(MATTE)
- ELECTRICAL
IMPEDANCE: 50 Ω
FREQUENCY: DC TO 4.0 GHz
INSULATION RESISTANCE: 1000M Ω MIN AT 500VDC
WITHSTANDING VOLTAGE: AC 800Vrms MIN 60HZ
VOLTAGE RATING: AC 335Vrms
CURRENT RATING: 1.0A MAX
CONTACT RESISTANCE: 10m Ω MAX at 20mV MAX
- MECHANICAL
DURABILITY: $\geq$ 25 CYCLES
- ENVIRONMENTAL
TEMPERATURE RANGE: -40°C TO +105°C

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF STEWART CONNECTOR. THE SUBJECT MATTER MAY BE PATENTED OR A PATENT MAY BE PENDING.

RoHS

THIRD ANGLE PROJECTION



DO NOT SCALE DRAWING

PART NUMBER
SS-40410-001

DRAWING NUMBER
CT740277

TITLE

FAKRA RIGHT ANGLE PLUG PCB Conn. (Water Blue, Z Coded) Mid Mount

DIMENSIONS SHOWN ARE SUBJECT TO CHANGE WITHOUT NOTICE

DRWN BY:
BR

DATE
9/25/24

DIMENSIONS: INCHES [METRIC]

CHKD BY:
BR

DATE
9/25/24

TOLERANCES UNLESS OTHERWISE NOTED

2 PLC. DEC. $\pm$ 0.02 [0.5]
3 PLC. DEC. $\pm$ 0.012 [0.30]
4 PLC. DEC. $\pm$ 0.0079 [0.200]
ANGLES $\pm$ 5°

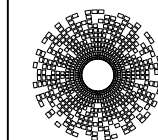
APPD BY:
KW

DATE
9/25/24

SHEET
1 OF 1

REV.
A00

SS-40410-001	6 μ " [0.15 μ m] Au
PART NUMBER	CONTACT PLATING IN MATING AREA



stewart
CONNECTOR
a bel group

11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
<http://www.stewartconnector.com>