

DOCUMENT NO.
GTC030EQX36-BVP(025)(LC)

SHEET 1 OF 1

REV.
PA1

4

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DOCUMENT NO.
GTC030EQX36-BVP(025)(LC)

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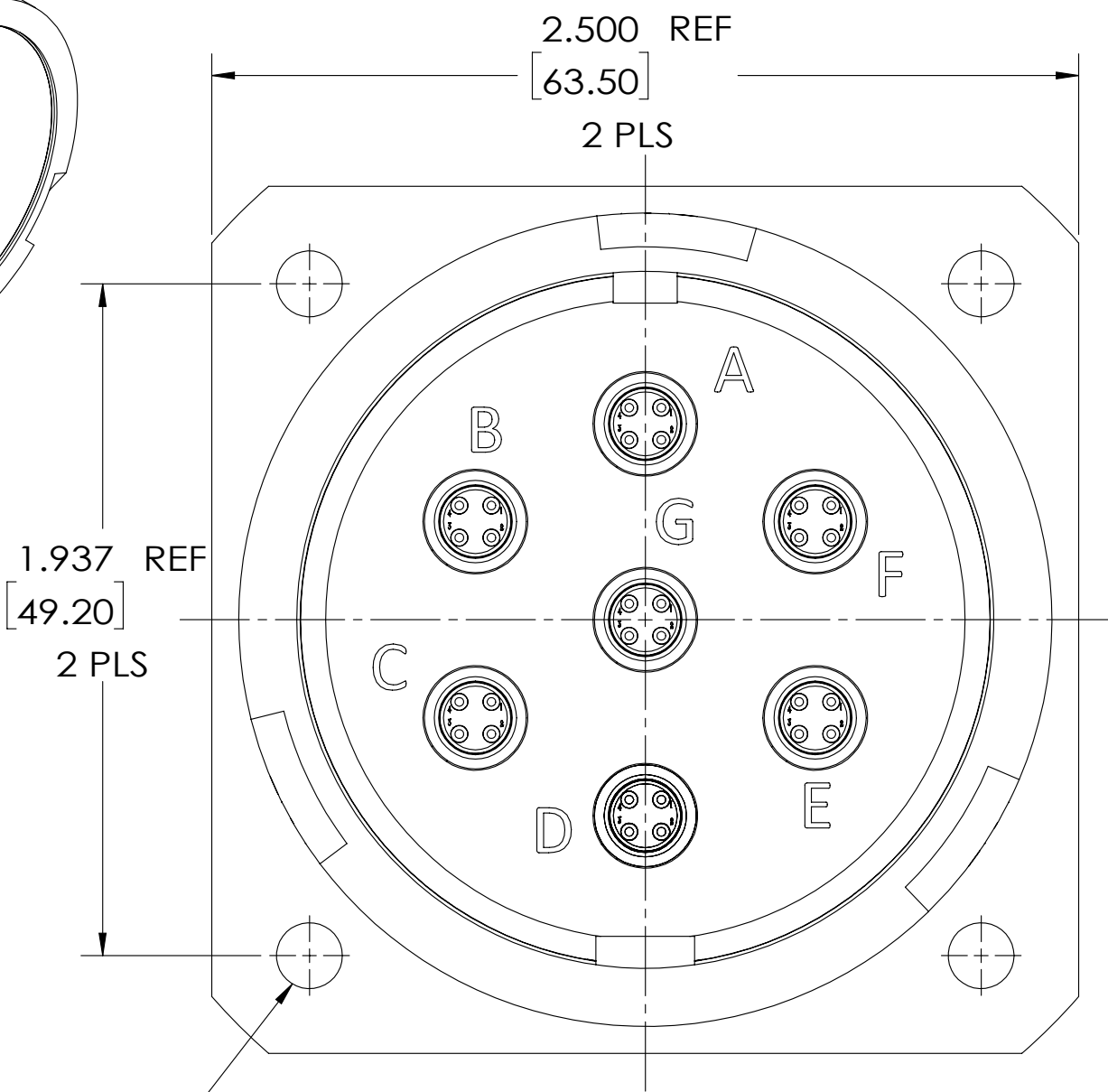
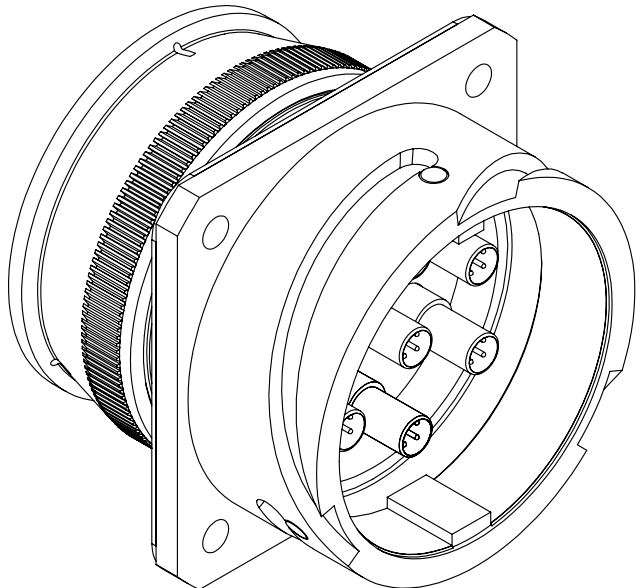
PA1

SHEET 1 OF 1

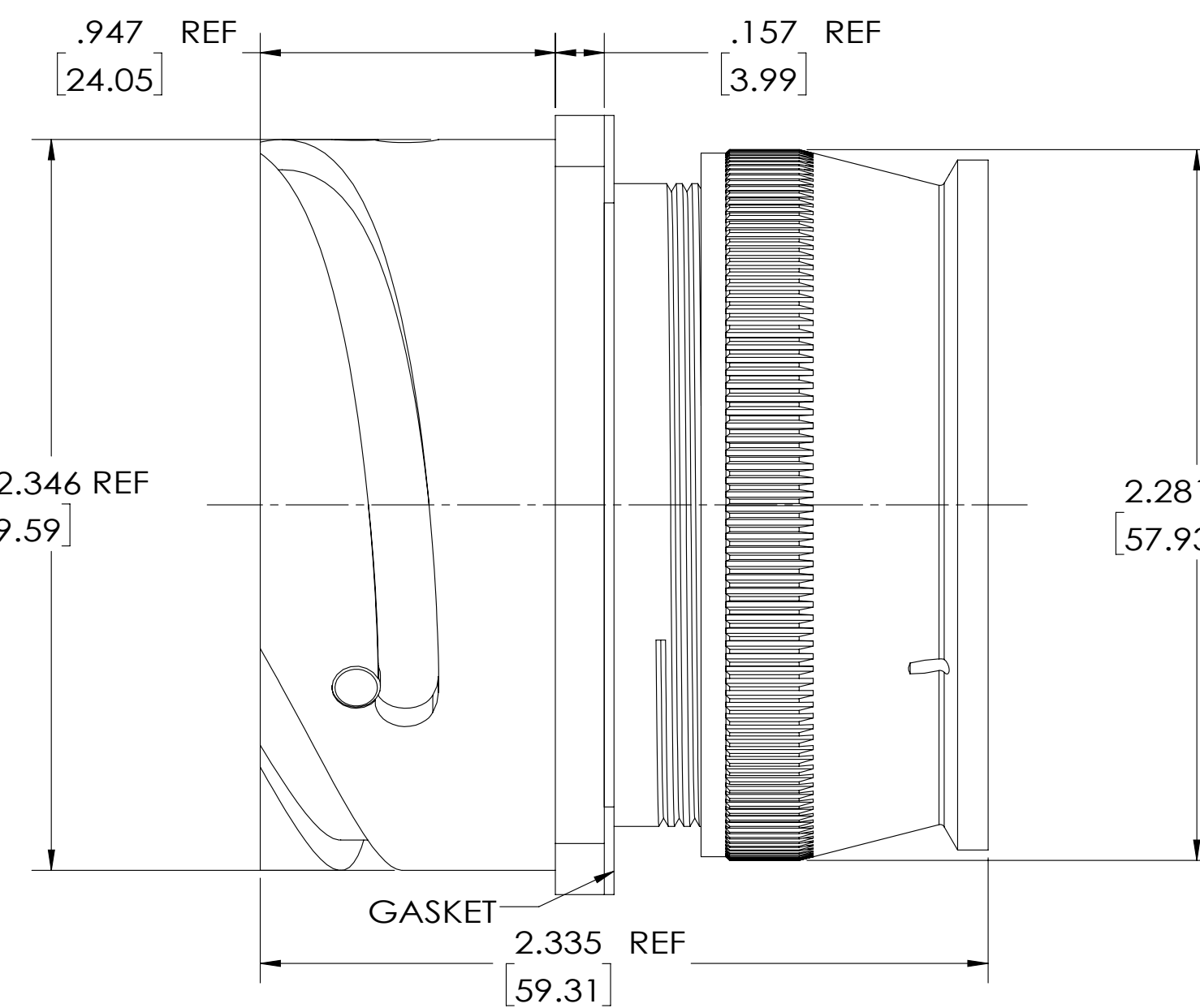
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REVISION

REV.	DESCRIPTION	DATE
PA1	INITIAL RELEASE	2019/5/29



THIS VIEW IS NOT DISPLAY GASKET



SPECIFICATIONS

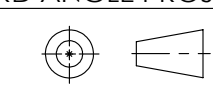
CURRENT RATE	5Amps
OPERATING VOLTAGE	37.5V DC
OPERATING TEMPERATURE	-55°C~125°C
DIELECTRIC WITHSTANDING VOLTAGE	1100V AC
INSULATION RESISTANCE	2000 MEGOHMS MIN(AT 25°C)
NUMBER OF CONTACTS	PIN, 7
WATER PROOF(MATED CONDITION)	IP67 CLASS
DURABILITY	500 CYCLES
SALT SPRAY	5% NAACL,48H

1. CONTACTS ARE NOT PART OF THIS ASSEMBLY AND MUST PURCHASED SEPARATELY.

NOTES:
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORP.

UNLESS OTHERWISE SPECIFIED
LINEAR DIMENSIONS ARE IN **INCHES** TOLERANCES:
.XXXX=±.0005 ANGLES= ±2°
.XXX=±.010
.XX=±.03
.X=±.1
DIM. & TOL. PER ASME Y14.5M-1994;
DRM PER MIL-DTL-31000;
OTHER AMPHENOL STANDARDS: 9-3800
LEGENDS:
=FLAG NOTE CALL OUT REFERENCE

THIRD ANGLE PROJECTION



APPROVALS

PREPARED BY:	Bruce Lee
ENGINEER IN CHARGE:	Foster Peng
DESIGN MANAGER:	Ran Xiao
PRODUCT GROUP:	C&3
AIPG DIVISION:	

MATERIAL SPEC

PROCESS SPEC

N/A

N/A

DATE

2019/5/29

AMPHENOL INDUSTRIAL OPERATIONS

Amphenol Technology(Zhuhai)Co.,Ltd
No.63, Xinghan Road, Sanzao Town, Jinwan, Zhuhai, PRC

CONNECTOR, ELECTRICAL, RECEPTACLE
TYPE GTC030EQX36-BVP(025)(LC)
BLACK ZINC PLATED

SIZE	CAGE CODE	DOCUMENT NUMBER	REV
C	77820	GTC030EQX36-BVP(025)(LC)	PA1

SCALE: 1:1 REF: SHEET 1 OF 2

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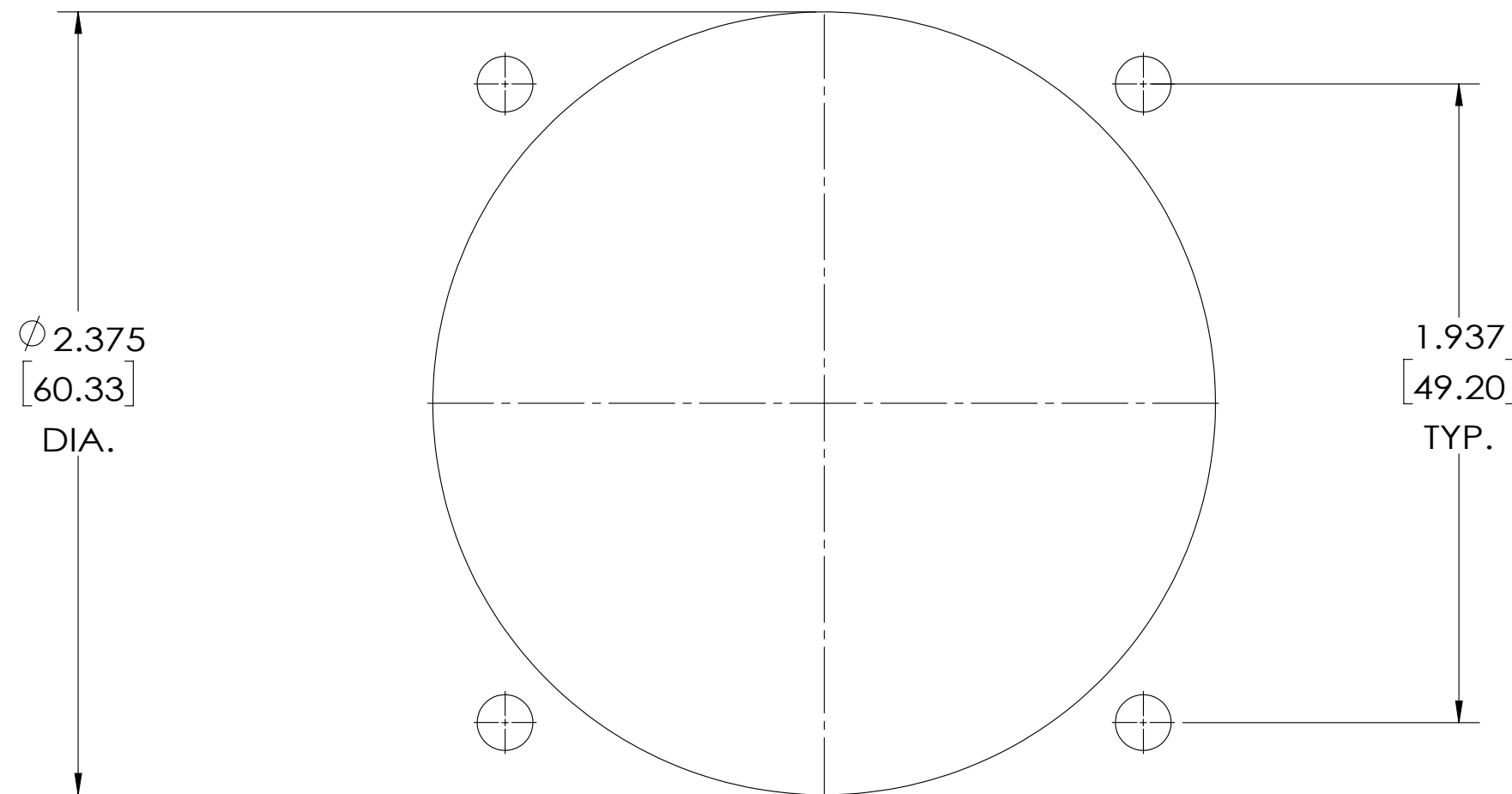
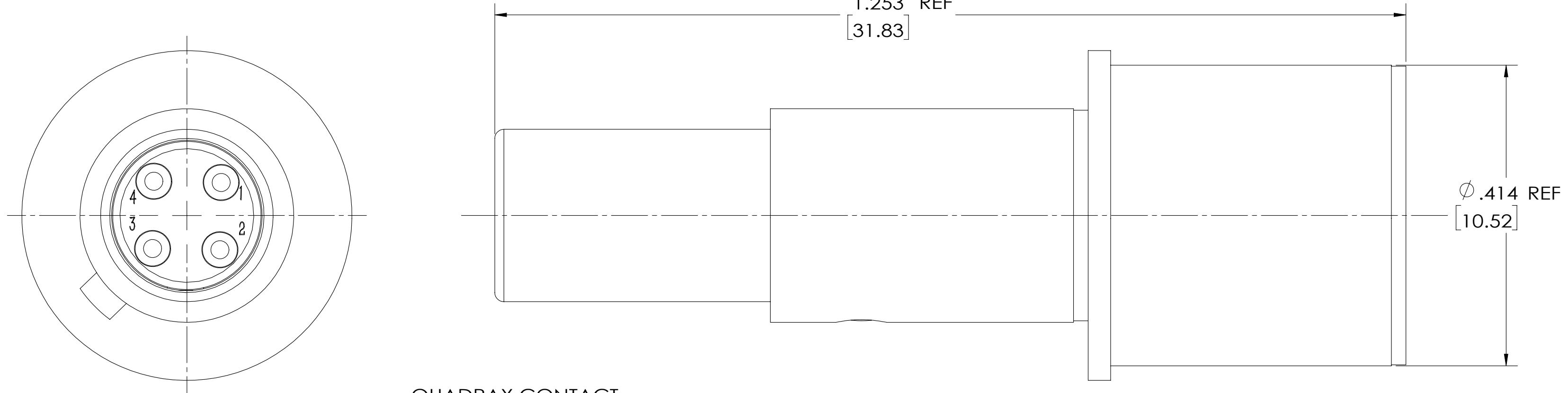
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