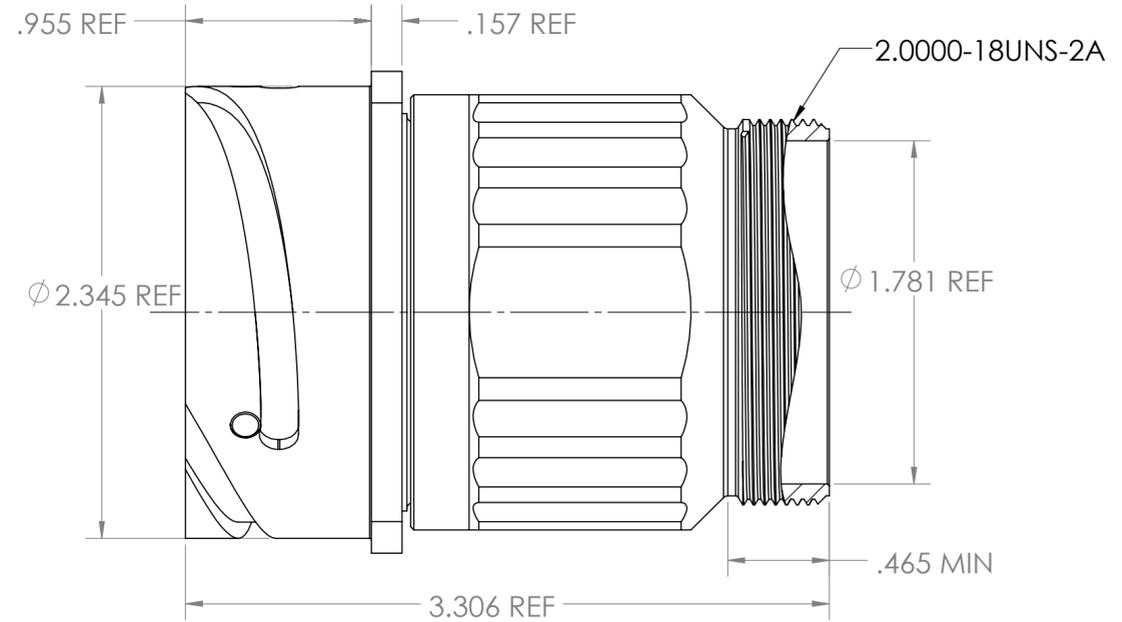
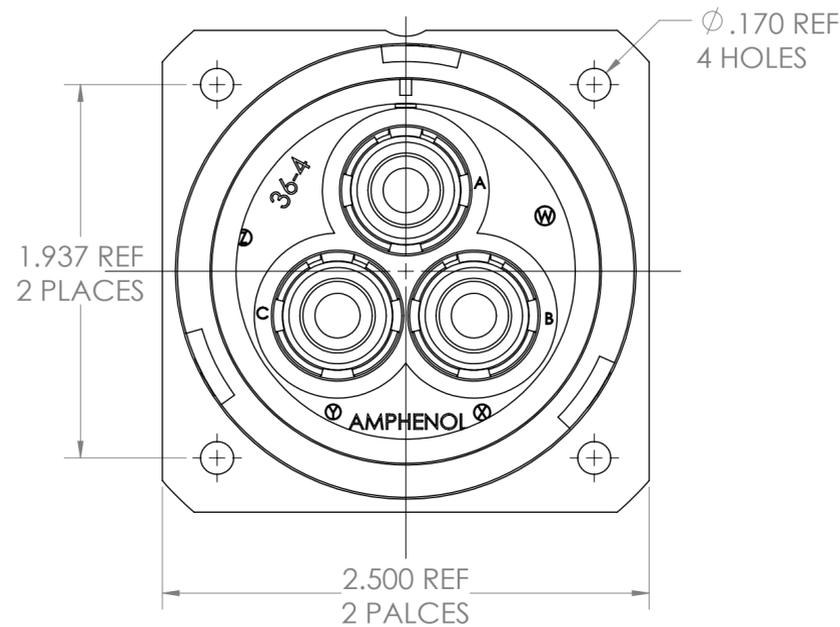


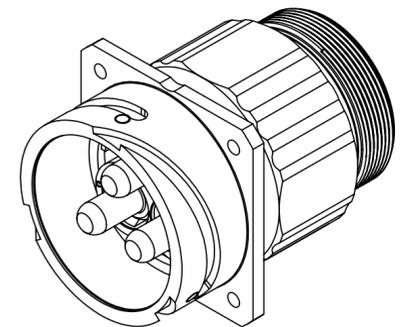
# CUSTOMER DRAWING

REVISIONS			
ZONE	REV.	DESCRIPTION	DATE
	PA1	INITIAL RELEASE	2022/2/23



SPECIFICATIONS	
CURRENT RATE	150 Amps
OPERATING VOLTAGE	A=900 VAC; B,C=500 VAC
OPERATING TEMPERATURE	-40°C TO +125°C
DIELECTRIC WITHSTANDING VOLTAGE	A=2800 VAC; B,C=2000 VAC
INSULATION RESISTANCE	5000 MEGOHMS MIN (AT 25°C)
NUMBER OF CONTACTS	PIN, 3*0 SZ
CONTACT RESISTANCE	5 MILLIOHMS MAX
DURABILITY	2000 CYCLES
WATERPROOF(MATED CONDITION)	IP67 CLASS

PART NUMBER	CODE NUMBER	SALT SPRAY	RoHS
71-781138-04P	GTCE030R36-4P	5%NaCl 96H	X
93-781138-04P	GTCE030R36-4P(025)	5%NaCl 48H	√
91-781138-04P	GTCE030R36-4P(023)	5%NaCl 48H	√
FL-781138-04P	GTCE030R36-4P(072)	5%NaCl 500H	√
92-781138-04P	GTCE030R36-4P(G96)	5%NaCl 336H	√



3. THE GROMMET HOLE SEALING RANGES IS .415~.550 Inch(10.5~13.97mm).
2. CONTACTS ARE SHIPPED UNASSEMBLED.
1. THE RECOMMEND WIRE SIZE OF 0 SZ CONTACT: AWG 0.

## NOTES

THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.

Next Assembly

UNLESS OTHERWISE SPECIFIED		APPROVALS		DATE
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ± .0005 .XXX = ± .010 .XX = ± .03 .X = ± .1 ANGLES = ± 2° Amphenol STANDARDS PER 9-3800		PREPARED BY:	Bruce Lee	2022/2/23
		LEAD/PRODUCT ENGINEER:	Bruce Lee	
		ENGINEERING MANAGER:	Ran Xiao	
		PRODUCT GROUP:	C&I	
		AIPG DIVISION:	AIO	
MATERIAL SPEC		PROCESS SPEC		
N/A		N/A		
THIRD ANGLE PROJECTION				

**AMPHENOL CORPORATION**  
 Amphenol Technology (Zhuhai) Co. Ltd.  
 No. 63 Xinghan Road, Sanzao Town, Jinwan, Zhuhai, PRC  
**CONNECTOR ELECTRICAL RECEPTACLE**  
 TYPE GTCE030R36-4P(XXX)

SIZE	CAGE CODE	DOCUMENT NUMBER	REV
C	77820	( )-781138-04P	PA1
SCALE: 1.5:1		REF:	SHEET 1 OF 1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Circular MIL Spec Connector](#) category:*

*Click to view products by [Amphenol](#) manufacturer:*

Other Similar products are found below :

[89075GULPR](#) [0025-262-542](#) [0025-263-3014](#) [0025-264-3014](#) [0031-065-002](#) [0031-071-002](#) [58-570121-04S](#) [58-584653-12P](#) [0134-201-1007](#)  
[0134-202-0800](#) [0134-202-1200](#) [0134-202-2407](#) [0134-207-1206](#) [0134-207-1800](#) [0134-207-2207](#) [0134-213-0806](#) [0134-213-1007](#) [0134-213-1009](#) [0134-213-1200](#) [0134-213-1208](#) [0134-213-1800](#) [0134-213-2209](#) [0025-258-000](#) [0025-259-542](#) [0031-066-002](#) [0031-068-002](#) [0031-069-002](#) [0031-070-002](#) [0031-072-002](#) [015-9516-002](#) [020313-0043](#) [020340-0009](#) [020418-0036](#) [020419-0080](#) [020419-0120](#) [020420-0108](#) [60-042217-10P](#) [0104-201-2402](#) [0114-201-1278](#) [024251-0015](#) [602GB06EG1832SN](#) [0134-201-1207](#) [0134-201-1410](#) [0134-201-1806](#) [0134-201-2006](#) [0134-201-2007](#) [0134-201-2010](#) [0134-201-2200](#) [0134-202-1400](#) [0134-207-0809](#)