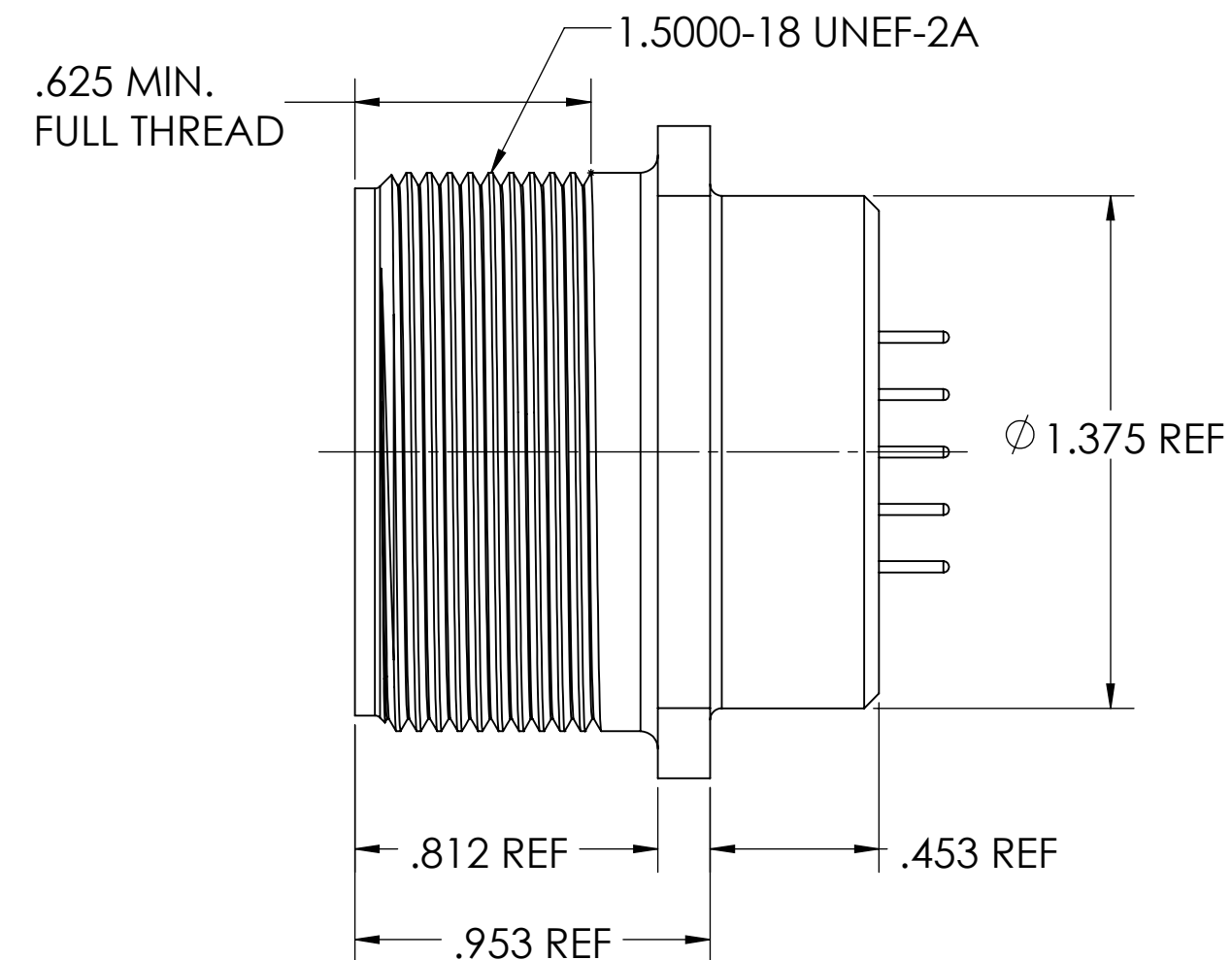
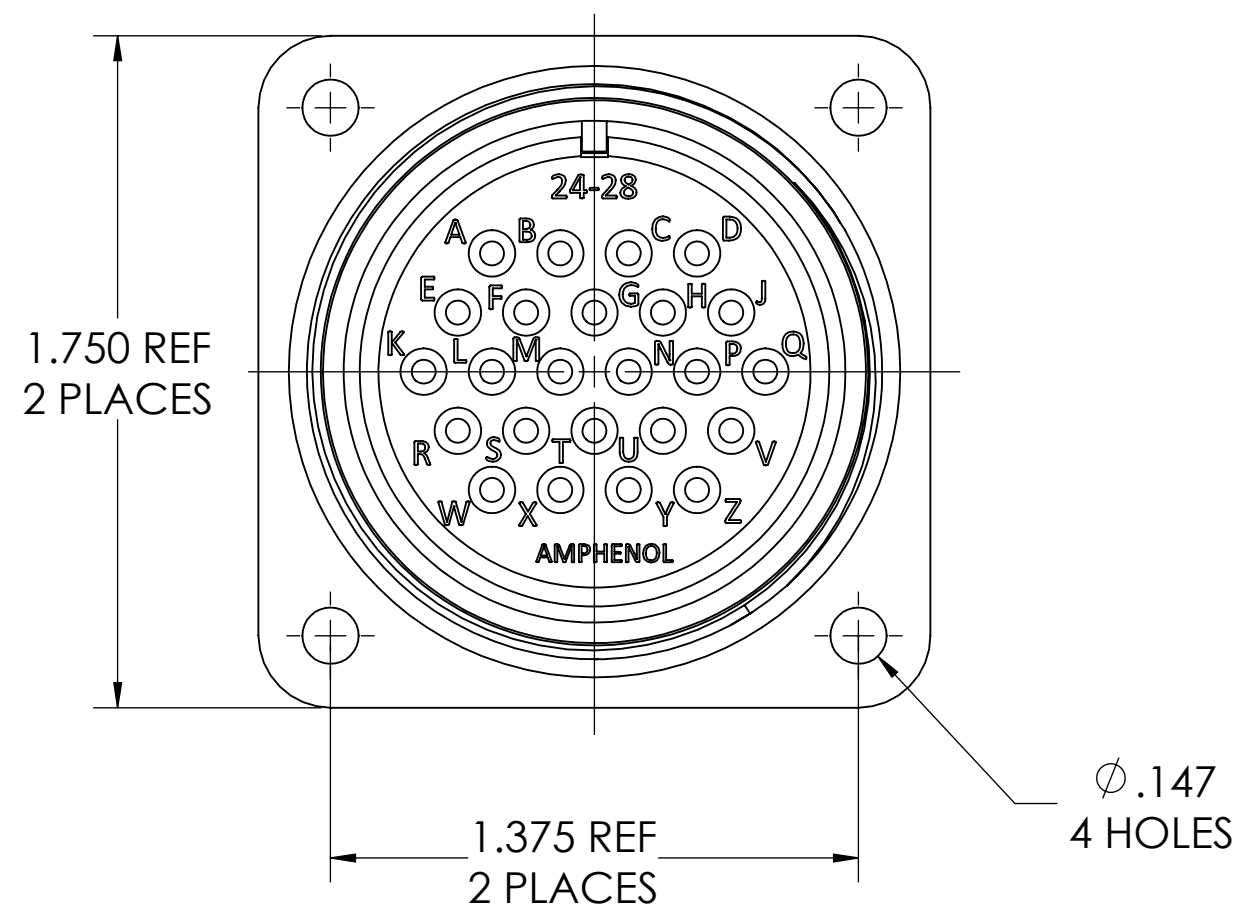
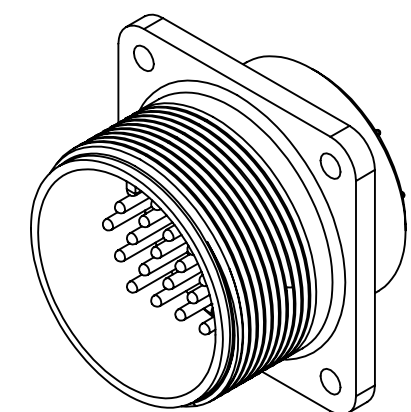


CUSTOMER DRAWING

REVISIONS			
ZONE	REV.	DESCRIPTION	DATE
	PA1	INITIAL RELEASE	2024/1/30



SPECIFICATIONS	
CURRENT RATE	CONTACT SIZE #16:13Amps
OPERATING VOLTAGE	200 VAC
OPERATING TEMPERATURE	-55°C TO +125°C
DIELECTRIC WITHSTANDING VOLTAGE	1000 VAC
INSULATION RESISTANCE	5000 MEGOHMS MIN (AT 25°C)
NUMBER OF CONTACTS	PIN, 24*16 SZ
CONTACT RESISTANCE	5 MILLIOHMS MAX
DURABILITY	500 CYCLES
SALT SPRAY	5%NaCl 48H
WATERPROOF(MATED CONDITION)	IP67 CLASS

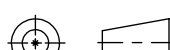


1. THE RECOMMENDED WIRE SIZE OF 16 SZ CONTACT: AWG 16.

NOTES

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

Next Assembly

UNLESS OTHERWISE SPECIFIED		APPROVALS		DATE	AMPHENOL CORPORATION Amphenol Technology (Zhuhai) Co. Ltd. No. 63 Xinghan Road, Sanzao Town, Jinwan, Zhuhai, PRC CONNECTOR ELECTRICAL RECEPTACLE^U TYPE : MS3102R24-28P(025), PCB BLACK ZINC ALLOY PLATED				
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ± .0005 .XXX = ± .010 .XX = ± .03 .X = ± .1 ANGLES = ± 2° Amphenol STANDARDS PER 9-3800		PREPARED BY:	Nora Yang	2024/1/30					
		LEAD/PRODUCT ENGINEER:	Jerry Pu						
		ENGINEERING MANAGER:	Ran Xiao						
		PRODUCT GROUP:	C&I						
		AIPG DIVISION:	AIO						
		MATERIAL SPEC		PROCESS SPEC		SIZE	CAGE CODE	DOCUMENT NUMBER	REV
THIRD ANGLE PROJECTION		N/A		N/A		C	77820	93-638905-28P	PA1
						SCALE: 2:1		REF:	SHEET 1 OF 1

A