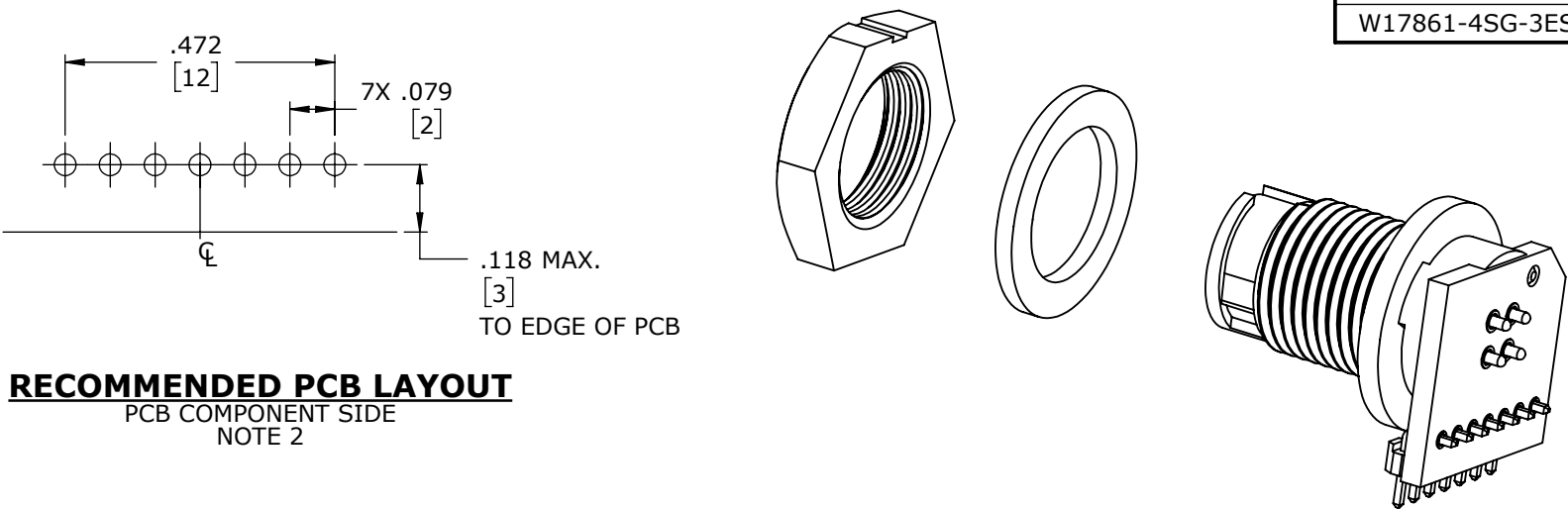
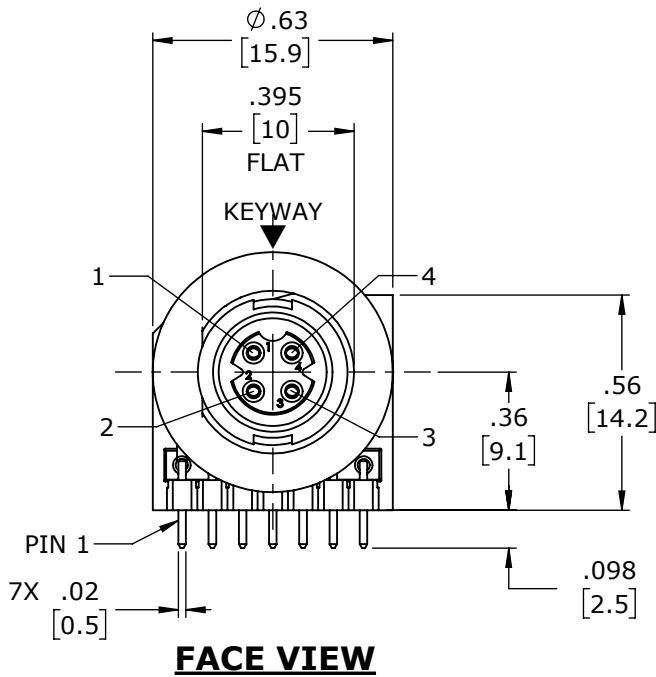


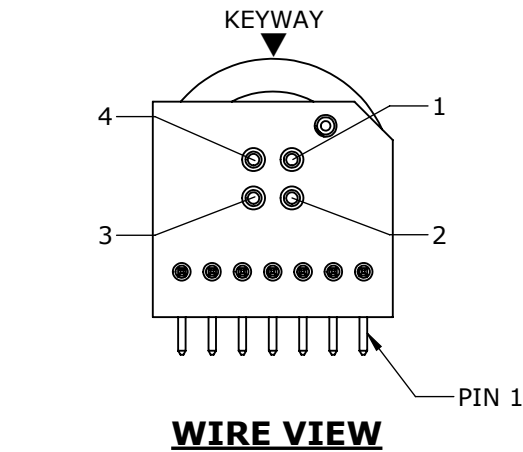
- NOTES:
1. PANEL CONNECTORS TO BE PACKED IN PARTITIONED BOX, 100 PC PER BOX.
 2. ALL HOLES REQUIRED REGARDLESS OF NUMBER OF POSITIONS OF CONNECTOR.
 3. HEX NUT AND GASKET SHIPPED UNASSEMBLED
 4. HEX NUT TIGHTENING TORQUE: 9 IN./LB MAX.
 5. CURRENT RATING: 5.0 AMP
 6. TEMPERATURE RATING: -40°C TO +85°C (-40°F TO +185°F)
 7. MATERIALS:
PANEL CONNECTOR, HEX NUT, SPACER: UV PBT
GASKET: RUBBER
CONTACTS: COPPER ALLOY, GOLD PLATED
PCB: FR-4
HEADER INSULATOR: THERMOPLASTIC, UL94V-0
 8. REAR WELL OF PANEL CONNECTOR TO BE FILLED WITH EPOXY.
 9. SEE DRAWING HPMCSTD FOR HOLE PATTERN.
 10. ALL DIMENSIONS ARE FOR REFERENCE ONLY UNLESS TOLERANCE SPECIFIED.



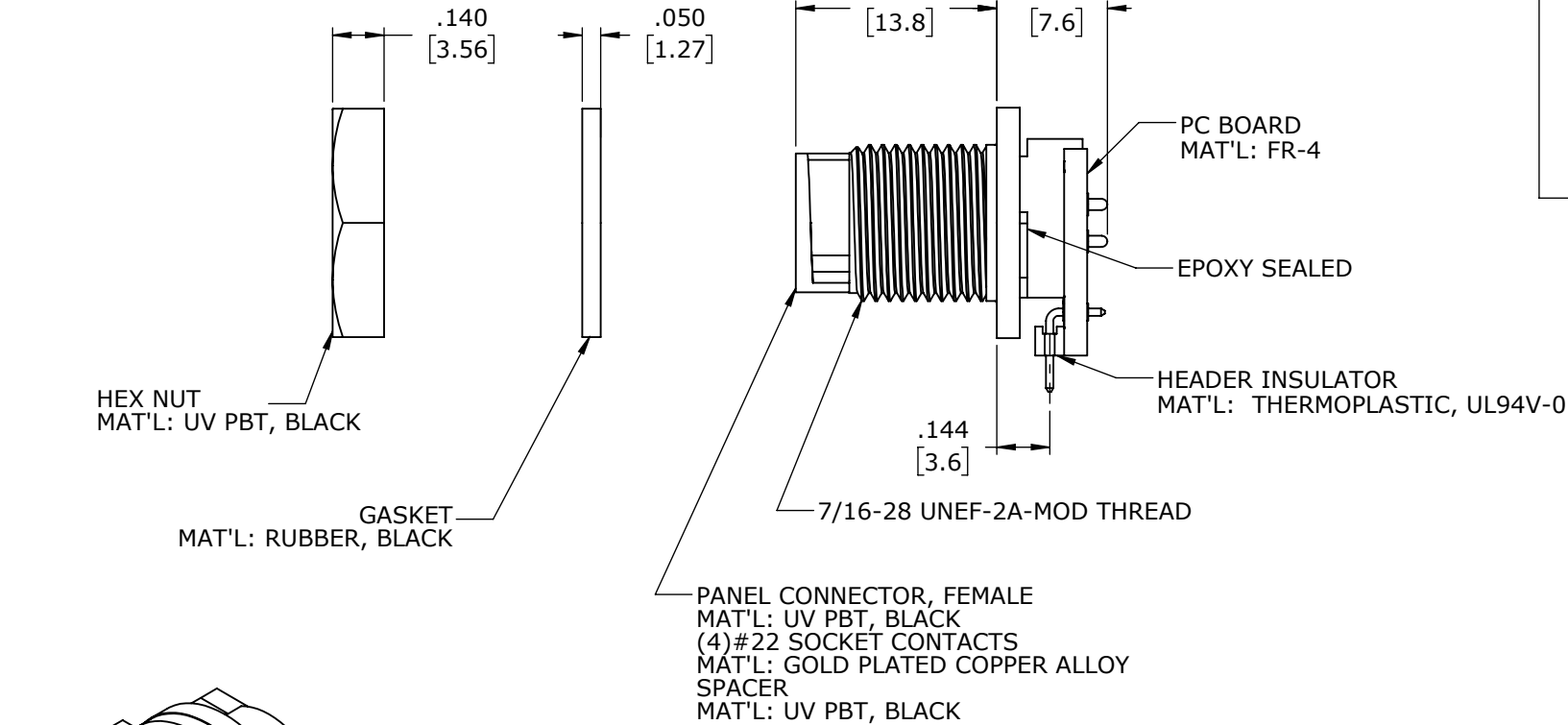
RECOMMENDED PCB LAYOUT
PCB COMPONENT SIDE
NOTE 2



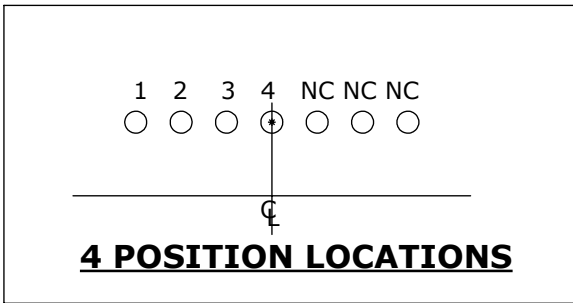
FACE VIEW



WIRE VIEW




SHOWN ASSEMBLED
FOR CUSTOMER REFERENCE ONLY



**RECOMMENDED
PANEL CUT-OUT**
TOLERANCE: ±.003

CUSTOMER APPROVAL			
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APPROVED BY: _____			
DATE: _____			

A	AN	10-31-25	DRAWING RELEASED PER PDR P-21001-4			
	JWM	08-29-25	INITIAL RELEASE PER 21001			
REV.	INIT.	DATE	DESCRIPTION			
<div>= CRITICAL CHARACTERISTIC FLAG PER SPEC. XXXX</div>	ALL INFORMATION ILLUSTRATED IS THE PROPERTY OF "CONXALL CORPORATION." UNAUTHORIZED DUPLICATION OR DISTRIBUTION OF THIS DOCUMENT IS PROHIBITED.		ORIG. DRAWN BY:		DATE:	
			AB		08-13-21	
	ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.		CHECKED BY:		 601 E. WILDWOOD VILLA PARK, IL 60181	
			APPROVED BY:			
			TITLE: PANEL CONNECTOR ASSEMBLY (4) #22 SOCKET CONTACTS MICRO-CON-X			
SCALE		SIZE	SHEET		CUSTOMER: STANDARD PRODUCT	
NTS		B	1 OF 1			
FILE:		DIRECTORY:		PART	REV	
W17861-4SG-3ES		SLW		NUMBER: W17861-4SG-3ES	A	

DIMENSIONS IN BRACKET [] ARE METRIC.

RoHS COMPLIANT