

#### SPECIFICATIONS:

1. PART NUMBER: PX12QPD0XA0000.

#### 2. MATERIALS:

- a) HOUSING: ACETAL, COLOR: BLACK.
- b) HOUSING HARDWARE: STAINLESS STEEL.
- c) GUIDE PINS: STAINLESS STEEL.

#### 3. HARDWARE FINISHES: PASSIVATED.

GUIDE PINS: PASSIVATED.

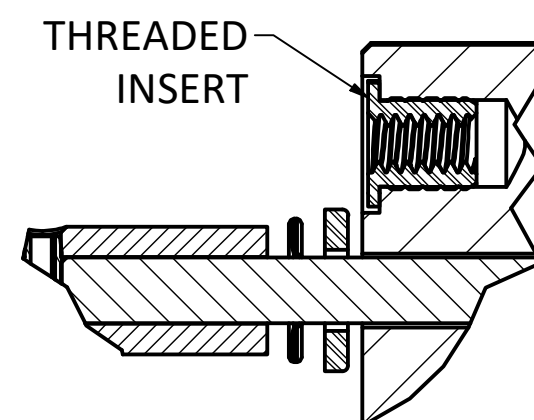
#### 4. ELECTRICAL PROPERTIES:

- a) DIELECTRIC STRENGTH: 1,000 VOLTS RMS AT SEA LEVEL;  
325 VOLTS RMS AT 70,000 FEET.
- b) INSULATION RESISTANCE: 1 MEGOHM MINIMUM.

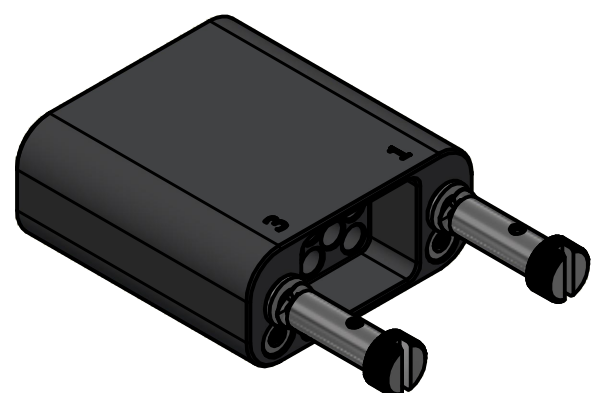
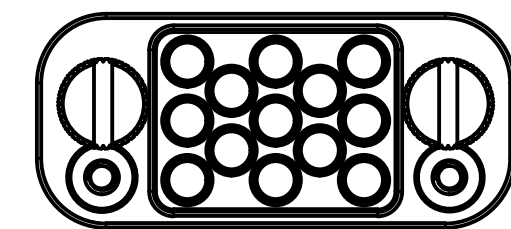
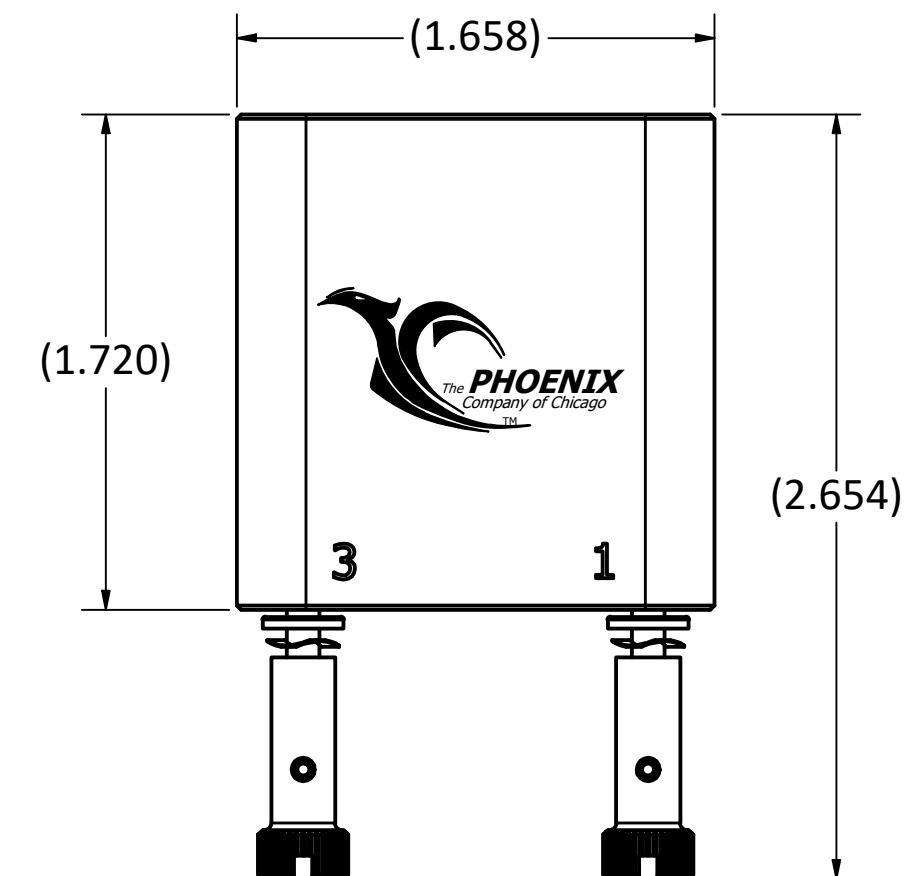
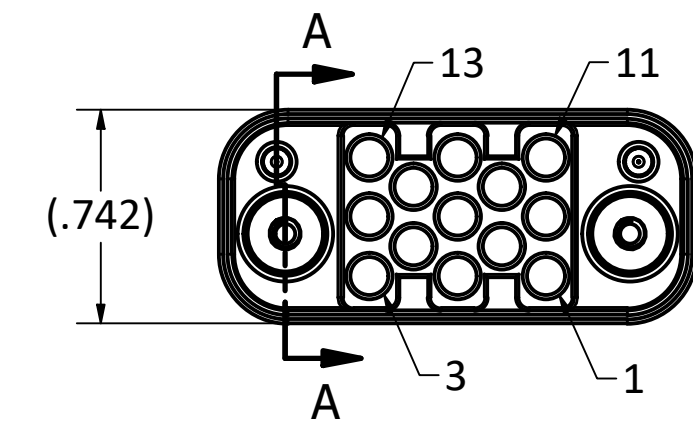
#### 5. ENVIRONMENTAL PROPERTIES:


OPERATING TEMPERATURE: -40° F TO +194° F (-40° C TO +90° C).

6. A CABLE GUIDE PLATE (ORDERED SEPARATELY) MUST BE USED FOR PROPER CABLE MANAGEMENT AND MATING.



DETAIL B  
SCALE 3 : 1



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								DRAWN BP		3/6/2025											
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								QA JB		3/18/2025											
								MFG VL		3/18/2025											
								ENGINEER DW		3/18/2025											
								APPROVED AH		3/18/2025											
A				RELEASED PER ECN 14499				3/18/2025		AH		SIZE C		FSCM 58167		DWG NO PX12QPDX0XA0000		REV A		PLATING OPT.	
REV.				DESCRIPTION				DATE		APPROVAL		SCALE		1.5 : 1		F.S.R. #		SHEET 1 OF 1			