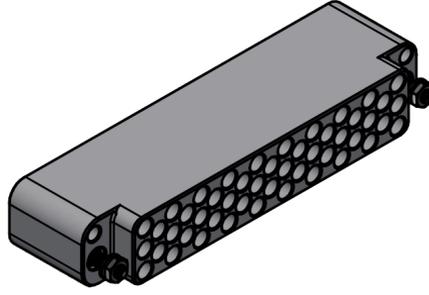
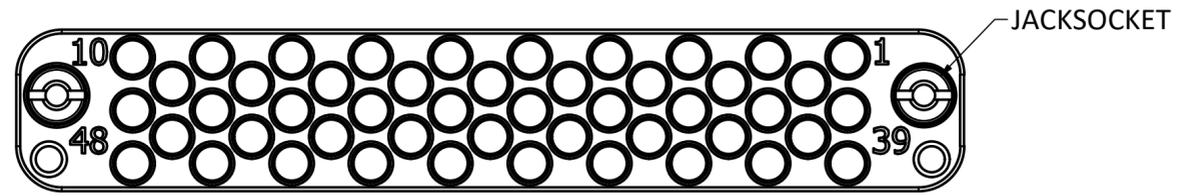
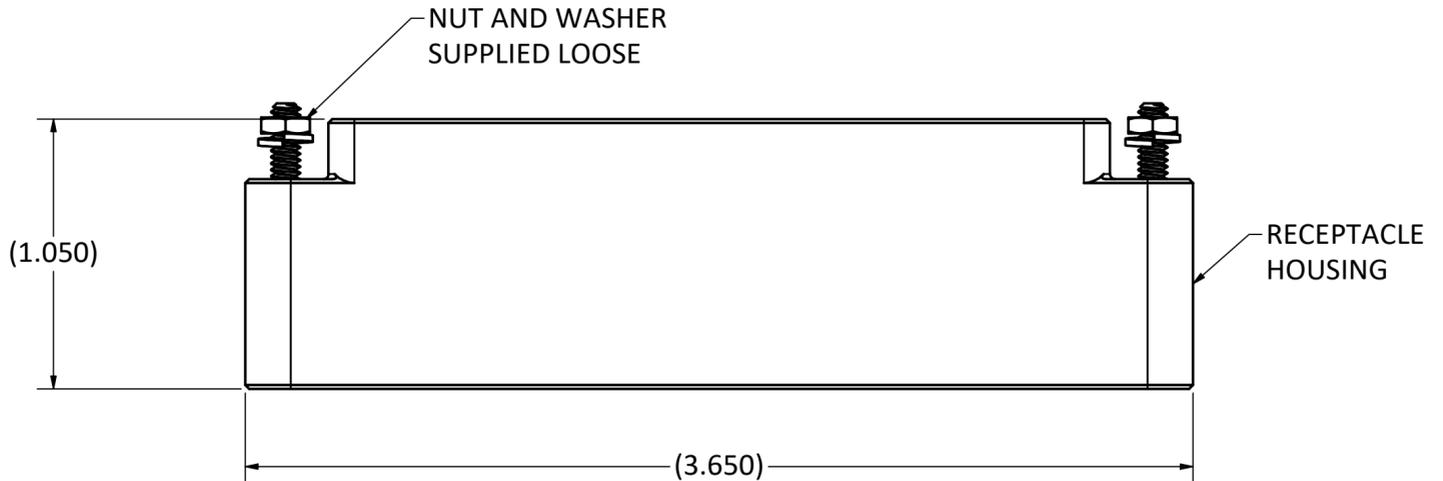


RECOMMENDED PANEL MOUNTING CUT OUT (MAX. THICKNESS .125)

SPECIFICATIONS:

1. PART NUMBER: PX12FRDX0XA0000
2. MATERIALS:
 - a) HOUSING: ACETAL, COLOR: BLACK.
 - b) HOUSING HARDWARE: STAINLESS STEEL.
3. HARDWARE FINISHES: PASSIVATED
4. ELECTRICAL PROPERTIES (APPLIES TO HOUSING ONLY):
 - 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).



SCALE 1:1

<p>WARNING - THIS DOCUMENT CONTAINS TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT CONTROL ACT (TITLE 22, U.S.C., SEC 2751, ET. SEQ.) OR THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED, TITLE 50, U.S.C., APP 2401 ET SEQ. VIOLATIONS OF THESE EXPORT LAWS ARE SUBJECT TO SEVERE CRIMINAL PENALTIES. DISSEMINATE IN ACCORDANCE WITH PROVISIONS OF DOD DIRECTIVE 5230.25.</p> <p>This drawing embodies a proprietary design of The Phoenix Company of Chicago, Inc., Naugatuck, CT 06770. All design, manufacturing, reproduction, use, sale, and other rights regarding the same are expressly reserved. The information in this drawing may be covered completely or in part by patents and/or patents pending.</p>		<p>UNLESS OTHERWISE SPECIFIED, PALCO WORKMANSHIP STANDARDS APPLY DIMENSIONS IN INCHES OR [METRIC]</p> <p>DO NOT SCALE PRINTS</p> <p>TOLERANCES ARE: FRACTIONS: ± 1/64 DECIMALS: .XX ± .01 .XXX ± .003 ANGLES: ± 1/2°</p>		<table border="1"> <thead> <tr> <th>APPROVALS</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN BP</td> <td>3/7/2025</td> </tr> <tr> <td>CHECKED AH</td> <td>3/18/2025</td> </tr> <tr> <td>QA JB</td> <td>3/18/2025</td> </tr> <tr> <td>MFG VL</td> <td>3/18/2025</td> </tr> <tr> <td>ENGINEER DW</td> <td>3/18/2025</td> </tr> <tr> <td>APPROVED AH</td> <td>3/18/2025</td> </tr> </tbody> </table>		APPROVALS	DATE	DRAWN BP	3/7/2025	CHECKED AH	3/18/2025	QA JB	3/18/2025	MFG VL	3/18/2025	ENGINEER DW	3/18/2025	APPROVED AH	3/18/2025	<p>The PHOENIX Company of Chicago, Inc.</p> <p>22 GREAT HILL RD., NAUGATUCK, CT 06770 WWW.PHOENIXOFCHICAGO.COM PHONE: (800) 323-9562 FAX:(630) 206-1801</p>			
		APPROVALS	DATE																				
DRAWN BP	3/7/2025																						
CHECKED AH	3/18/2025																						
QA JB	3/18/2025																						
MFG VL	3/18/2025																						
ENGINEER DW	3/18/2025																						
APPROVED AH	3/18/2025																						
<table border="1"> <thead> <tr> <th>REV.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>APPROVAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>RELEASED PER ECN 14499</td> <td>3/18/2025</td> <td>AH</td> </tr> </tbody> </table>		REV.	DESCRIPTION	DATE	APPROVAL	A	RELEASED PER ECN 14499	3/18/2025	AH	<p>TITLE</p> <p>PX 48-POS PANEL MOUNT RECEPTACLE HOUSING FOR SIZE 12 CONTACTS</p>		<table border="1"> <thead> <tr> <th>SIZE</th> <th>FSCM</th> <th>DWG NO</th> <th>REV</th> <th>PLATING OPT.</th> </tr> </thead> <tbody> <tr> <td>C</td> <td>58167</td> <td>PX12FRDX0XA0000</td> <td>A</td> <td></td> </tr> </tbody> </table>		SIZE	FSCM	DWG NO	REV	PLATING OPT.	C	58167	PX12FRDX0XA0000	A	
REV.	DESCRIPTION	DATE	APPROVAL																				
A	RELEASED PER ECN 14499	3/18/2025	AH																				
SIZE	FSCM	DWG NO	REV	PLATING OPT.																			
C	58167	PX12FRDX0XA0000	A																				
		<p>SCALE 2 : 1</p>		<p>F.S.R. #</p>		<p>SHEET 1 OF 1</p>																	