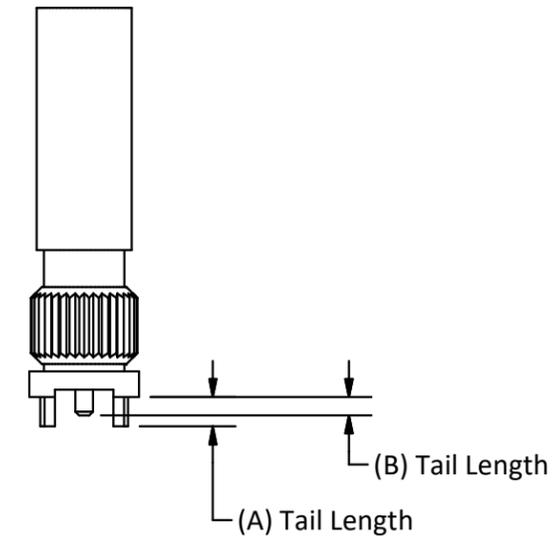
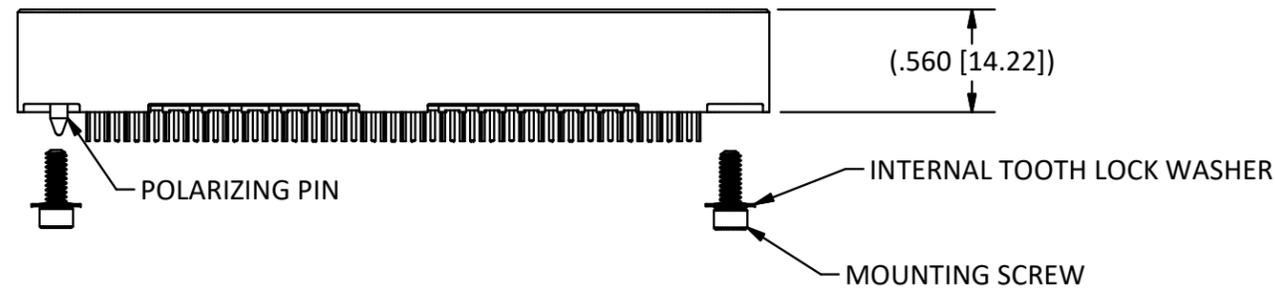


SECTION A-A
SCALE 1 : 1

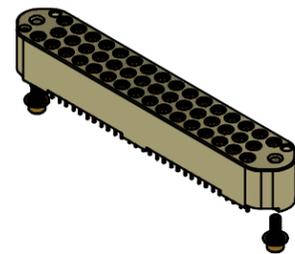


PkZ® CONTACT
SCALE 4 : 1



PART NUMBER HDQR03101-0301 SHOWN
SCALE 1 : 1

Part Number	Description	PkZ® (A) Tail Length Reference	PkZ® (B) Tail Length Reference	PkZ® Contact Part Number
HDQR03101-0300	Quantum Receptacle Housing; 47 Positions, No Contacts Included	N/A	N/A	No Contacts Included
HDQR03101-0301	Quantum Receptacle Housing; 47 Positions, Full Complement of 18 GHz, PkZ® Contacts	.158	.158	56-1450-04J
HDQR03101-0302	Quantum Receptacle Housing; 47 Positions, Full Complement of 18 GHz, PkZ® Contacts	.040	.025	56-1450-07J
HDQR03101-0303	Quantum Receptacle Housing; 47 Positions, Full Complement of 18 GHz, PkZ® Contacts	.025	.025	56-1450-08J
HDQR03101-0304	Quantum Receptacle Housing; 47 Positions, Full Complement of 18 GHz, PkZ® Contacts	.103	.087	56-1450-09J



A ECN #14202 JR 2/8/2023	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.	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.	UNLESS OTHERWISE SPECIFIED, PHOENIX WORKMANSHIP STANDARDS APPLY DIMENSIONS IN INCHES OR (METRIC) DO NOT SCALE PRINTS TOLERANCES ARE: FRACTIONS: ± 1/64 DECIMALS: .XX ± .01 .XXX ± .003 ANGLES: ± 1/2°	APPROVALS DRAWN wphilip 11/14/2022	DATE 11/14/2022	The PHOENIX Company of Chicago, Inc. 22 GREAT HILL RD., NAUGATUCK, CT 06770 WWW.PHOENIXOFCHICAGO.COM PHONE: (800) 323-9562 FAX:(630) 206-1801			
				CHECKED RMB 2/8/2023	QA V.I. 2/8/2023				
REV DESCRIPTION BY DATE	ENGINEER A. HUEZO 2/8/2023		APPROVED RMB 2/8/2023	SIZE B	FSCM 58167	DWG NO HDQR03101-03XX	REV A	PLATING OPT.	
				SCALE	1 : 1	F.S.R. #	SHEET 1 OF 2		

NOTES:

1.) MATERIALS:

HOUSING: NON-MAGNETIC BRASS
 HARDWARE: NON-MAGNETIC BRASS

2.) FINISHES:

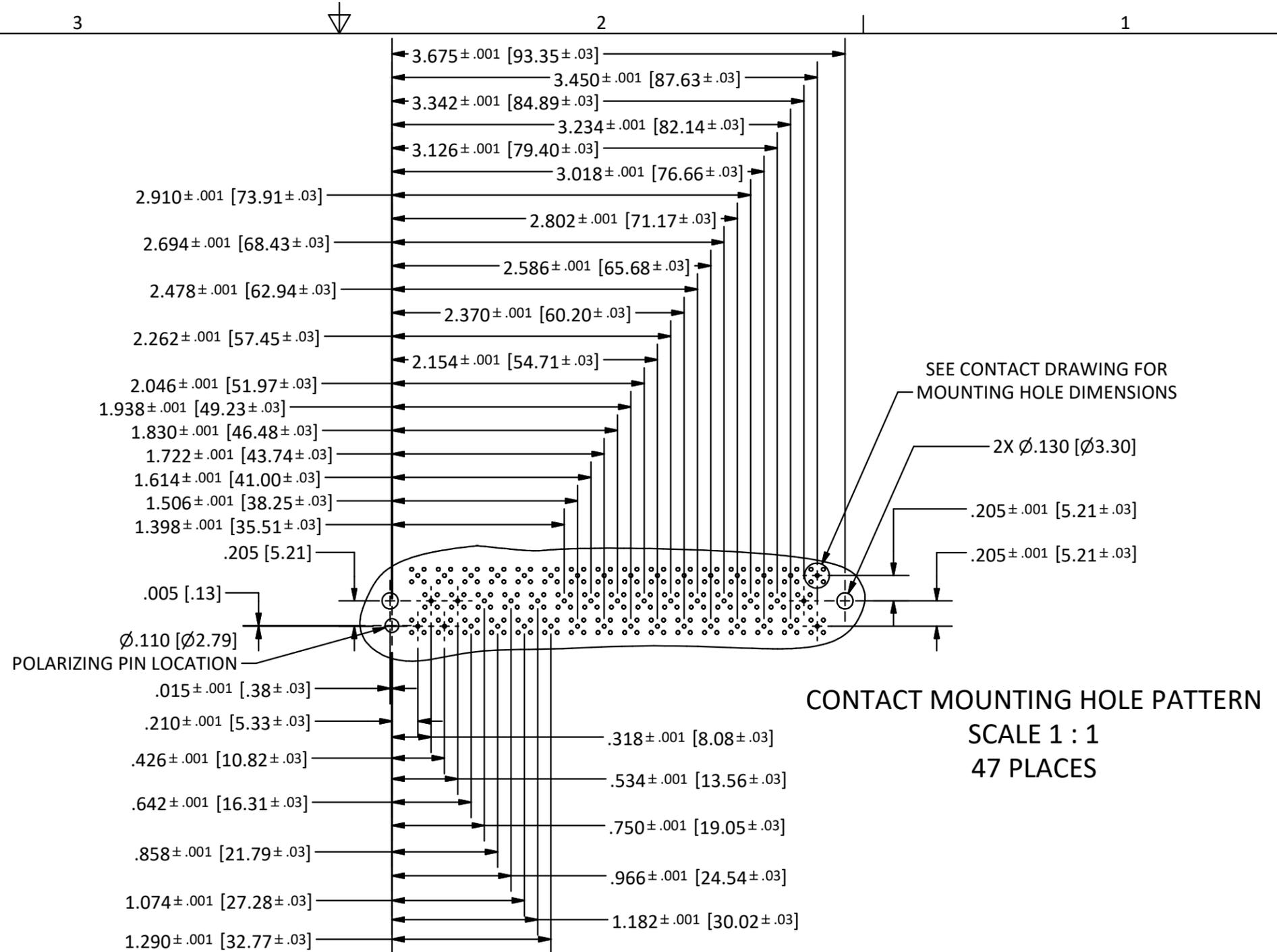
HOUSING: GOLD PLATED
 HARDWARE: CORROSION RESISTANT

3.) DIMENSIONS ARE FOR REFERENCE ONLY,
 UNLESS OTHERWISE SPECIFIED.

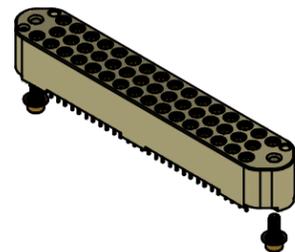
4.) ABOVE SPECIFICATIONS DO NOT INCLUDE PkZ®
 CONTACTS, REFER TO TABLE FOR APPLICABLE
 CONTACTS.

5.) MAGNETISM: < 1.00000 mu.

6.) MOUNTING HARDWARE AND PkZ® CONTACTS ARE
 PACKAGED AND SHIPPED SEPARATELY.



CONTACT MOUNTING HOLE PATTERN
 SCALE 1 : 1
 47 PLACES



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								TOLERANCES ARE: FRACTIONS: ± 1/64 DECIMALS: .XX ± .01 .XXX ± .003 ANGLES: ± 1/2°		DO NOT SCALE PRINTS		TITLE Quantum Receptacle Housing; 47 Positions, Full Complement of 18 GHz, PkZ® Contacts		SIZE B	FSCM 58167	DWG NO HDQR03101-03XX	REV A
A REV	ECN #14202 DESCRIPTION	JR BY	2/8/2023 DATE	SCALE 1 / 2		F.S.R. #		SHEET 2 OF 2		1							