

MFG. ENG.	APPROVED BY:	DATE:	QA	APPROVED BY:	DATE:
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NOTES:

1. ALL PARTS TO BE BULK PACKED UNLESS NOTED.
2. INSTA CLICK PANEL MOUNT ASSEMBLY IS SUPPLIED WITH CONTACTS INSERTED INTO THE CONNECTOR. ACCEPTS WIRE 12, 14 AND 16 AWG.
3. ALL DIMENSIONS ARE REFERENCED IN INCHES [MM], WITHIN ± 0.015 UNLESS NOTED.

PART NUMBER SYSTEM

W 4 X 8 X - X PG -P- 3 XX

CONTACT SIZES

- 1' - SIZE #12
2' - SIZE #20
3' - SIZE #16

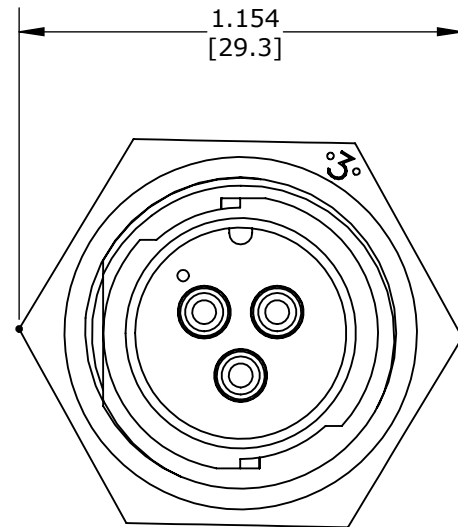
CONTACTS STYLE

- 0' - CRIMP
1' - SOLDER
2' - PC TAIL

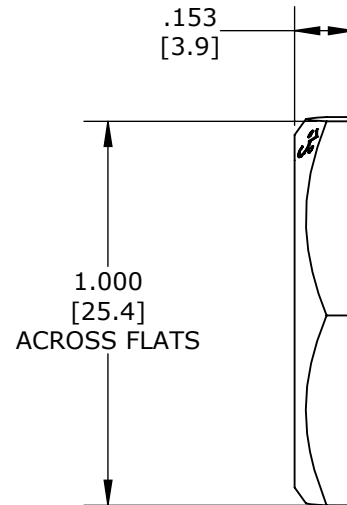
ES - EPOXY FILLED
00 - NO EPOXY

CONTACTS POSITIONS

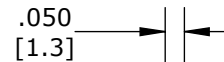
- POSITION 2, 3 & 4 (AVAILABLE IN SIZE #12)
POSITION 4, 5 & 6 (AVAILABLE IN SIZE #16)
POSITION 4,5,6,7,8,9,10,11&12 (AVAILABLE IN SIZE #20)



FACE VIEW
W4181-3PG-P-300
3 #12 CONTACT STYLE IS SHOWN

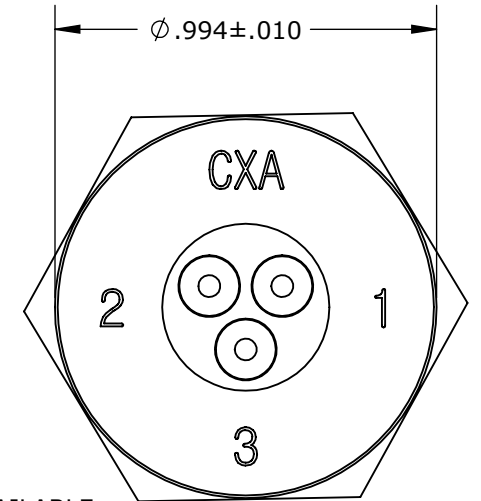
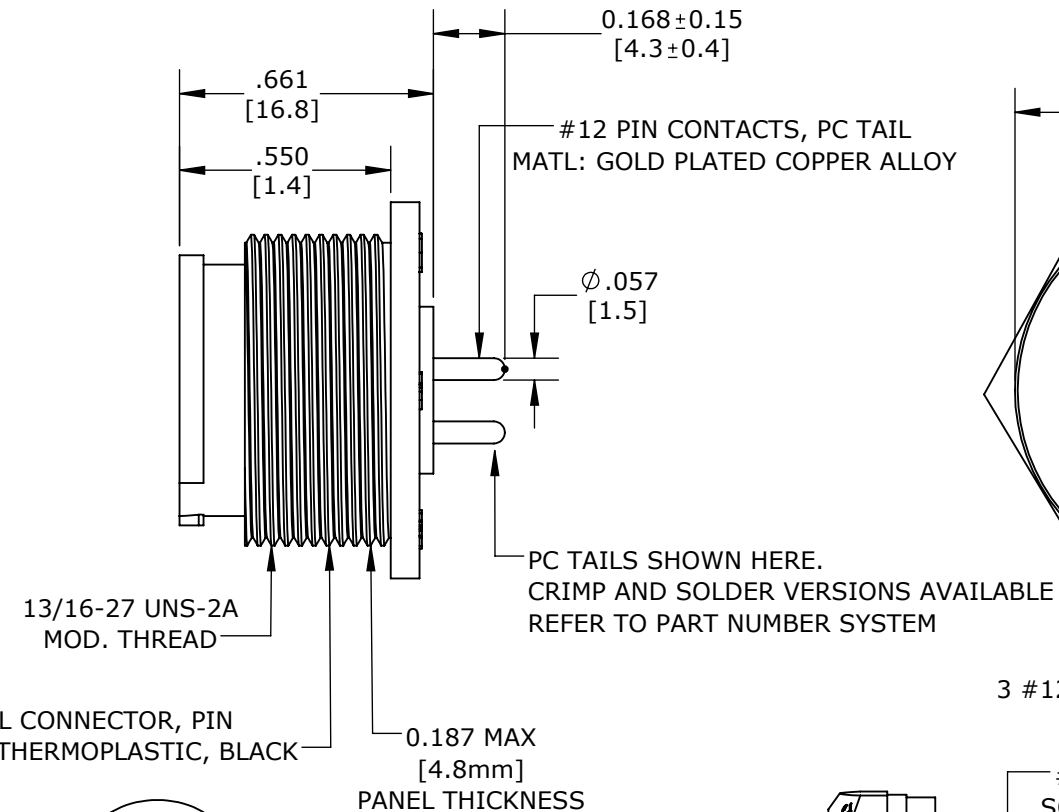


HEX NUT
MATL: UV THERMOPLASTIC, BLACK

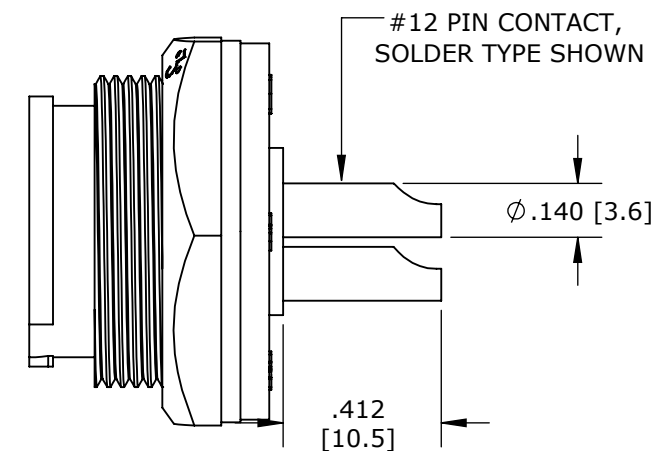


WASHER GASKET
MATL: RUBBER, BLACK

PANEL CONNECTOR, PIN
MATL: UV THERMOPLASTIC, BLACK



WIRE VIEW
W4181-3PG-P-300
3 #12 CONTACT STYLE IS SHOWN



SIDE VIEW SHOWN
W4182-3PG-P-300

CUSTOMER APPROVAL

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DATE: _____

RoHS COMPLIANT

0A	AM	03/02/22	CUSTOMER DRAWING	
REV.	INIT.	DATE	DESCRIPTION	
AM		03/02/22	ORIG. DRAWN BY: DATE: 03/02/22	
CHECKED BY:			APPROVED BY:	
ALL INFORMATION ILLUSTRATED IS THE PROPERTY OF "CONXALL CORPORATION". UNAUTHORIZED DUPLICATION OR DISTRIBUTION OF THIS DOCUMENT IS PROHIBITED.			TITLE: PANEL CONNECTOR ASSEMBLY (2-4) #12, (4-6) #16, (4-12) #20 PIN CONTACTS MULTI CONX INSTA CLICK STANDARD PRODUCT	
ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.			CUSTOMER: W4X8X-XPG-P-3XX	
UNLESS OTHERWISE SPECIFIED TOLERANCES: 3 PLACE DECIMALS ±.005 ANGLES ±1° FRACTIONS ±1/16			PART NUMBER: W4X8X-XPG-P-3XX	
= CRITICAL CHARACTERISTIC FLAG PER SPEC. XXXX			REV 0A	
FILE:	FILE NAME	DIRECTORY: SLW		
SCALE: NTS	SIZE: B	SHEET: 1 OF 1		

conxall
601 E. WILDWOOD VILLA PARK, IL 60181

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Switchcraft:](#)

[W4180-2PG-P-300](#) [W4180-3PG-P-300](#) [W4180-4PG-P-300](#) [W4181-2PG-P-3ES](#) [W4181-3PG-P-3ES](#) [W4181-4PG-P-3ES](#) [W4182-2PG-P-3ES](#) [W4182-3PG-P-3ES](#) [W4280-4PG-P-300](#) [W4280-5PG-P-300](#) [W4280-6PG-P-300](#) [W4280-7PG-P-300](#) [W4280-8PG-P-300](#) [W4280-9PG-P-300](#) [W4281-4PG-P-300](#) [W4281-4PG-P-3ES](#) [W4281-5PG-P-300](#) [W4281-6PG-P-300](#) [W4281-7PG-P-300](#) [W4281-8PG-P-300](#) [W4282-4PG-P-300](#) [W4282-4PG-P-3ES](#) [W4282-5PG-P-300](#) [W4282-6PG-P-300](#) [W4282-7PG-P-300](#) [W4282-8PG-P-300](#) [W4291-4PG-P-300](#) [W4291-4PG-P-3ES](#) [W4380-4PG-P-300](#) [W4380-5PG-P-300](#) [W4380-6PG-P-300](#) [W4280-9SG-300](#)