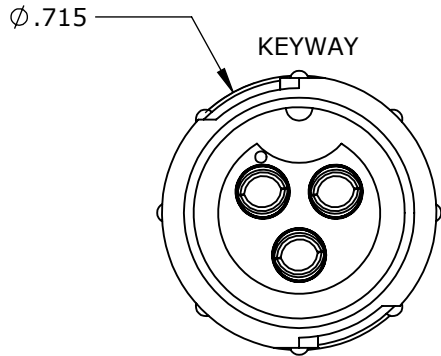


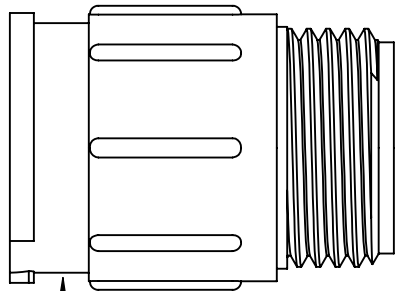
MFG. ENG.	APPROVED BY:	DATE:	QA	APPROVED BY:	DATE:

NOTES:

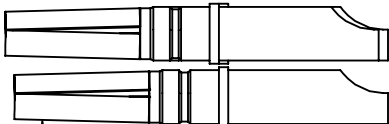
- ALL PARTS TO BE BULK PACKED UNLESS NOTED.
- INSTA CLICK IN LINE CABLE ASSEMBLY IS SUPPLIED AS A KIT.
CONTACTS SUPPLIED UNASSEMBLED FOR CRIMP AND ASSEMBLED FOR SOCKET VERSIONS
- ALL DIMENSIONS ARE REFERENCED IN INCHES [MM], WITHIN ± 0.015 UNLESS NOTED.
- SIZE #12, 3 POSITION SOLDER CONTACTS ASSEMBLY IS BEEN SHOWN AS EXAMPLE. VISIT PART NUMBERING SYSTEM CHART TO VISIT VARIOUS SELECTIONS



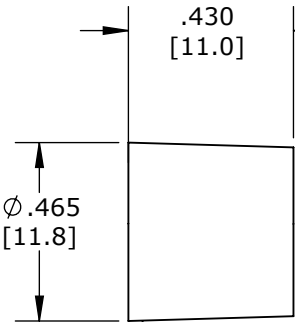
W5182-3SG-P-5XX SHOWN
MATING VIEW



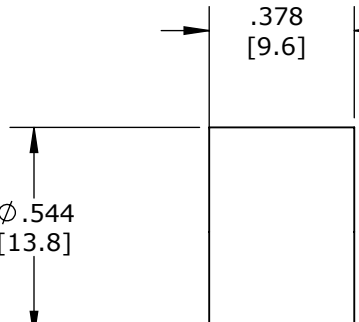
IN LINE CABLE CONN, MALE
MATL: THERMOPLASTIC, BLACK



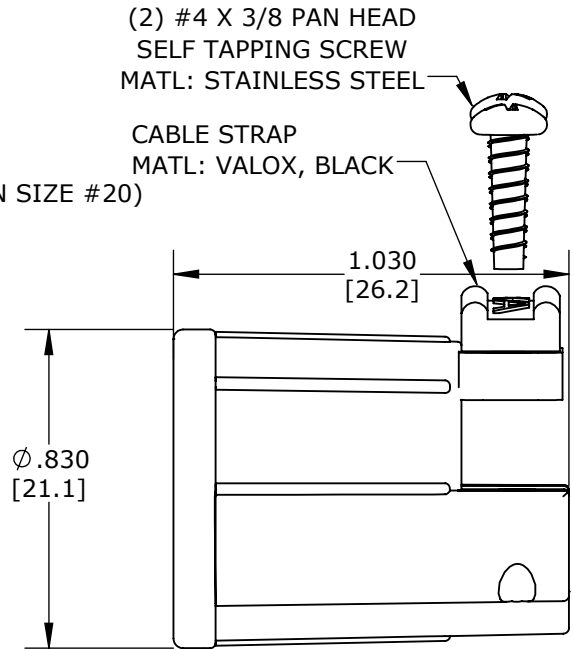
#12 SOLDER CONTACTS SHOWN HERE
MATL: COPPER ALLOY, GOLD PLATED



GROMMET
MATL: SANTOPRENE, BLACK
W5182-XSG-P-515 0.156 ID FOR CABLES 0.15 - 0.17 [3.5 - 4.3mm]OD
W5182-XSG-P-518 0.187 ID FOR CABLES 0.18 - 0.20 [4.6 - 5.1mm]OD
W5182-XSG-P-521 0.225 ID FOR CABLES 0.21 - 0.23 [5.3 - 5.8mm]OD
W5182-XSG-P-524 0.250 ID FOR CABLES 0.24 - 0.27 [6.1 - 6.8mm]OD
W5182-XSG-P-528 0.285 ID FOR CABLES 0.28 - 0.29 [7.1 - 7.4mm]OD
W5182-XSG-P-530 0.312 ID FOR CABLES 0.30 - 0.32 [7.6 - 8.1mm]OD
W5182-XSG-P-535 0.375 ID FOR CABLES 0.35 - 0.40 [8.9 - 10.2mm]OD



SLEEVE
MATL: THERMOPLASTIC, BLACK



BACKSHELL
MATL: THERMOPLASTIC, BLACK

PART NUMBER SYSTEM

W 5 X 8 X - X PG -P- 5 XX

CONTACT SIZES

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

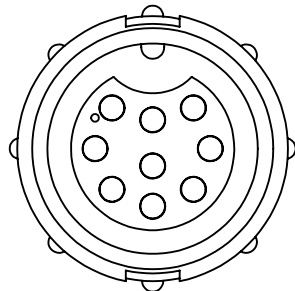
CONTACTS STYLE

- 0' - CRIMP
- 2' - SOLDER

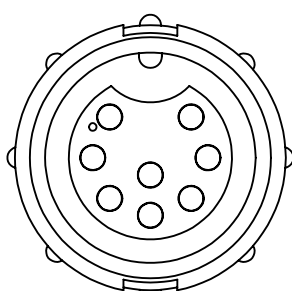
CONTACT POSITIONS

- 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)

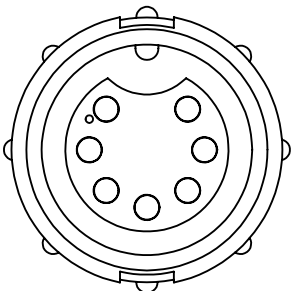
- 15 - CABLE OD 0.15 - 0.17 [3.8 - 4.3mm]
- 18 - CABLE OD 0.18 - 0.20 [4.6 - 5.1mm]
- 21 - CABLE OD 0.21 - 0.23 [5.3 - 5.8mm]
- 24 - CABLE OD 0.24 - 0.27 [6.1 - 6.8mm]
- 28 - CABLE OD 0.28 - 0.29 [7.1 - 7.4mm]
- 30 - CABLE OD 0.30 - 0.32 [7.6 - 8.1mm]
- 35 - CABLE OD 0.35 - 0.40 [8.9 - 10.2mm]



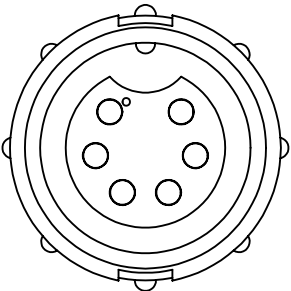
W5282-9SG-P-5XX
MATING VIEW



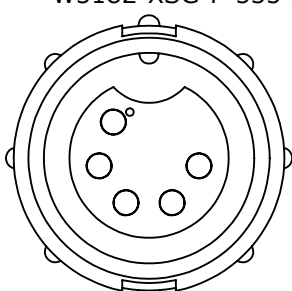
W5282-8SG-P-5XX
MATING VIEW



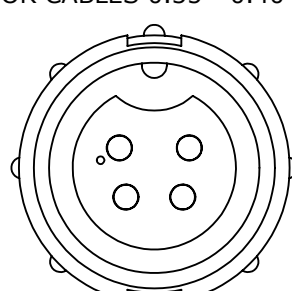
W5282-7SG-P-5XX
MATING VIEW



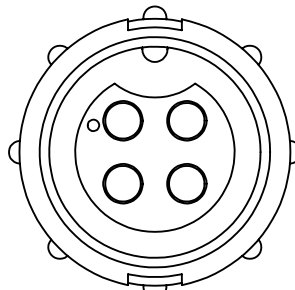
W5282-6SG-P-5XX
MATING VIEW



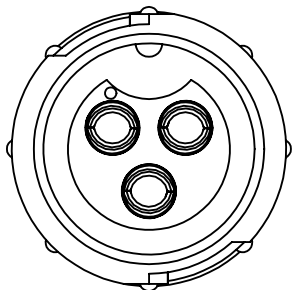
W5282-5SG-P-5XX
MATING VIEW



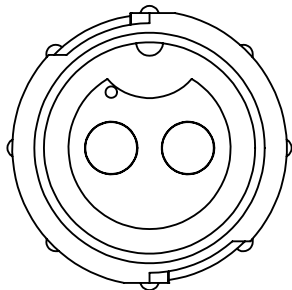
W5282-4SG-P-3XX
MATING VIEW



W5382-4SG-P-5XX
MATING VIEW



W5182-3SG-P-5XX
MATING VIEW



W5182-2SG-P-5XX
MATING VIEW

0A	AM	03/31/22	CUSTOMER DRAWING				
REV.	INIT.	DATE	DESCRIPTION				
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			AM 03/31/22				
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			APPROVED BY:				
			SCALE	SIZE	SHEET	CUSTOMER:	
			NTS	B	1 OF 1		
			FILE:	DIRECTORY:	PART	REV	
			FILE NAME	SLW	NUMBER:		
			W5X8X-XSG-P-5XX			0A	

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