

CUSTOMER PRINT

PART NUMBER: W6382-XSG-P-5XX

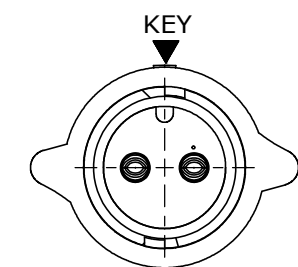
NOTES:

1. ALL PARTS TO BE BULK PACKED.
2. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE
3. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS

ASS'Y P/N	GROMMET SIZE
W6382-XSG-P-513	.148 GROMMET I.D. FOR CABLE O.D. 0.13 - 0.15 [3.3 - 3.8]
W6382-XSG-P-516	.176 GROMMET I.D. FOR CABLE O.D. 0.16 - 0.18 [4.1 - 4.6]
W6382-XSG-P-519	.206 GROMMET I.D. FOR CABLE O.D. 0.19 - 0.21 [4.8 - 5.3]
W6382-XSG-P-522	.245 GROMMET I.D. FOR CABLE O.D. 0.22 - 0.25 [5.6 - 6.3]
W6382-XSG-P-526	.265 GROMMET I.D. FOR CABLE O.D. 0.25 - 0.27 [6.3 - 6.8]
W6382-XSG-P-528	.280 GROMMET I.D. FOR CABLE O.D. 0.26 - 0.28 [6.6 - 7.1]

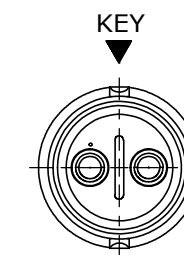
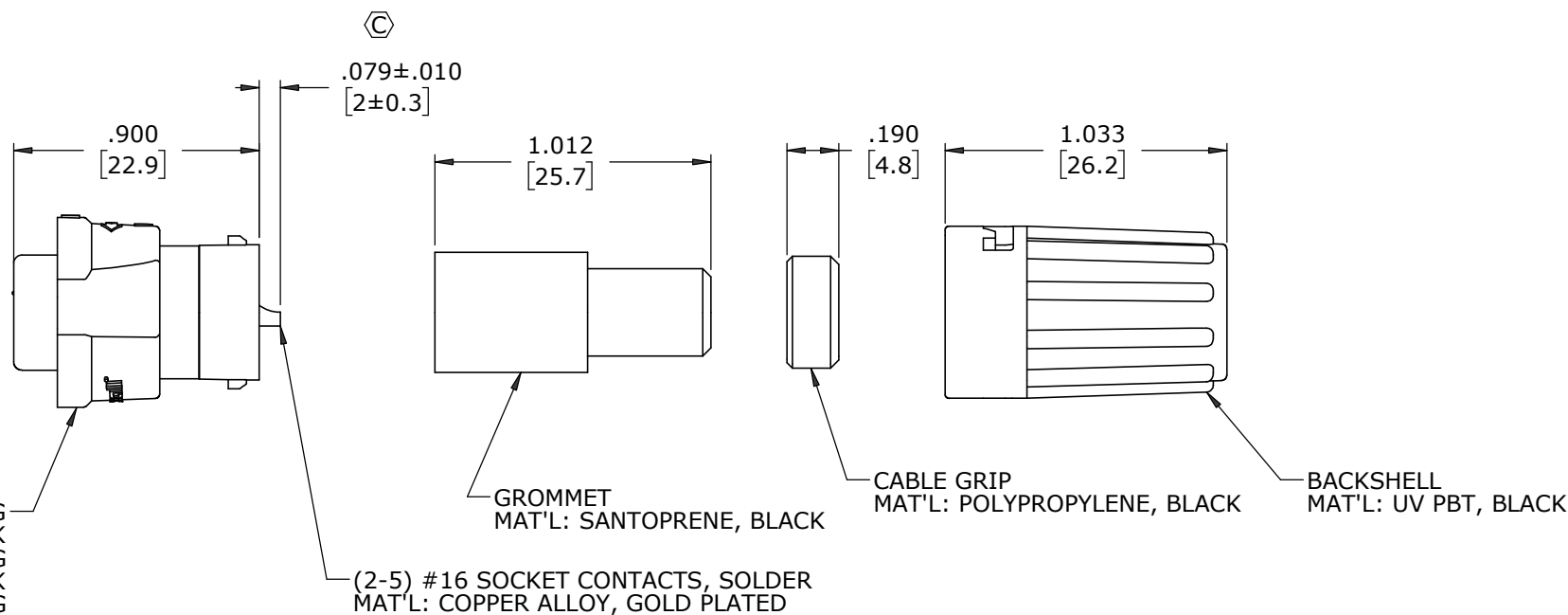
ASSEMBLY P/N	CONTACTS
W6382-2SG-P-5XX	2 #16
W6382-3SG-P-5XX	3 #16
W6382-4SG-P-5XX	4 #16
W6382-5SG-P-5XX	5 #16
W6382-XSG-P-5XX	

GROMMET SIZE
NUMBER OF CONTACTS

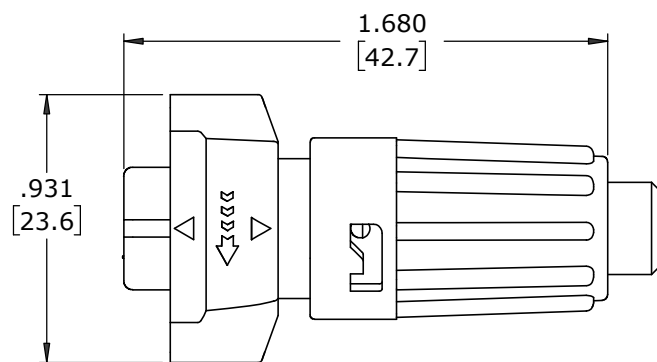


MATING FACE
W6382-2SG-P-5XX SHOWN

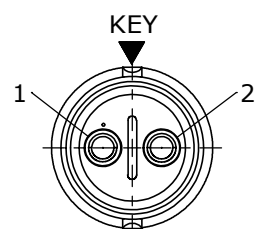
CABLE-END HOUSING
MAT'L: UV PBT, BLACK
COUPLING RING
MAT'L: UV PBT, BLACK
O-RING
MAT'L: SILICONE, RED
SPRING
MAT'L: STAINLESS STEEL



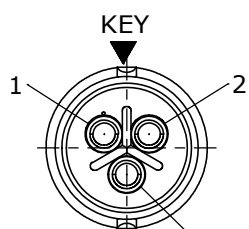
WIRING END
W6382-2SG-P-5XX SHOWN
WITHOUT HARDWARE



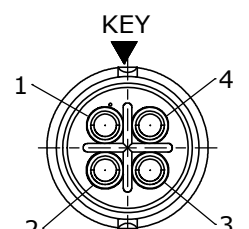
SHOWN ASSEMBLED
FOR CUSTOMER REFERENCE ONLY



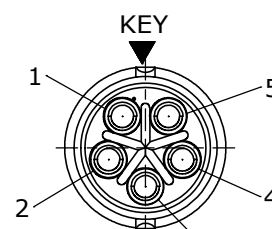
WIRING END
W6382-2SG-P-5XX



WIRING END
W6382-3SG-P-5XX



WIRING END
W6382-4SG-P-5XX



WIRING END
W6382-5SG-P-528

CUSTOMER APPROVAL

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APPROVED BY: _____
DATE: _____

RoHS COMPLIANT

REV.	INIT.	DATE	DESCRIPTION
C	MA	02-24-21	ADDED W6382-XSG-P-526 TO CHART. ADDED TOLERANCE TO CONTACT HEIGHT PER ECR 9544
B	MA	03-03-20	CABLE END "HOUSING" WAS "KIT" PER PDR 16014 DCR 2-6-20
A	MA	01-15-20	RELEASED PER PDR 16014
	PNK	01-15-18	PDR 16014

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ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS. UNLESS OTHERWISE SPECIFIED TOLERANCES: 3 PLACE DECIMALS ±.010 ANGLES ±1° FRACTIONS ±1/16 - CRITICAL CHARACTERISTIC FLAG PER SPEC. XXXX		CHECKED BY:	
APPROVED BY:	SCALE: NTS	SIZE: B	SHEET: 1 OF 1
FILE: W6382-XSG-P-5XX	DIRECTORY: SLW	TITLE: CABLE-END ASSEMBLY 2-5 #16 SOCKET CONTACTS, SOLDER INSTA-CLICK™ MINI-CON-X	
PART NUMBER: W6382-XSG-P-5XX		CUSTOMER: STANDARD PRODUCT	
REV: c			



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[474618-01S](#) [75-474618-04P](#) [75-474618-04S](#) [799539-000](#) [MI8-SE](#) [805-005-07NF11-19PC](#) [805-005-07NF15-7PA](#) [8280-4PG-516](#) [8280-7PG-](#)
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[120-1833-000](#) [QCM019PC2DC012B](#) [1-2069279-1](#) [121583-0217](#) [121667-0020](#) [129591AU](#) [1000B BULK](#) [RD10A16-19-P6CS051/1](#)
[RD10A20-31-P8CS051/1](#) [RD16A14-12-S6CS051/2](#) [1301240290](#) [1301240347](#) [1301860202](#)