1. ALL PARTS TO BE BULK PACKED. 2. RED SILICONE O-RING IS LUBRICATED AND INSTALLED INTO 13382-XXSG-450W 0.500 [12.7] / 0.400 - 0.500 [10.2 - 12.7] 13382-XXSG-457W 0.570 [14.5] / 0.500 - 0.570 [12.7 - 14.5] GROOVE OF CABLE CLAMP 3. CONTACTS ARE ASSEMBLED INTO CONNECTOR. 4. DIMENSIONS ARE REFERENCE ONLY EXCEPT THOSE WITH A TOLERANCE (6-10 & 12) #16 SOCKET CONTACTS, SOLDER MAT'L: COPPER ALLOY, GOLD PLATED .049±.015 1.2±0.4 .461 1.600 1.300 .525 - .930 40.6 11.7 13.3 [33] [1] 000 9000 0.0.0 PRINT CUSTOMER **FACE VIEW** CABLE CLAMP BACKSHELL 13382-12SG-4XXW MAT'L: UV PBT, BLACK MAT'L: UV PBT, BLACK GROMMET CABLE CONNECTOR, FEMALE O-RING-MAT'L: SANTOPRENE, BLACK MAT'L: NYLON, BLAĆK COUPLING RING, WINGED MAT'L: NEOPRENE, BLACK MAT'L: NYLON, BLACK **WIRE VIEW** WIRE VIEW O-RING **FACE VIEW FACE VIEW FACE VIEW** MAT'L: SILICONE, RED POS 3,5,6 & 10 CLOSED POS 3,5 & 6 CLOSED 13382-6SG-4XXW POS 3,5,6 & 10 CLOSED 13382-7SG-4XXW 13382-8SG-4XXW POS 5 & 6 CLOSED **DETAIL A POS 3,5 & 6 CLOSED** 3382-XXSG-4XXW 2.450 MAX <u>WIRE VIEW</u> 62.2 MAX POS 3 CLOSED **FACE VIEW FACE VIEW** POS 3 CLOSED 1.497 **CUSTOMER APPROVAL** [38] THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO CONXALL CORPORATION. ANY REPRODUCTION, MA 06-12-24 RELEASED PER PDR 22008-6 PNK 12-19-23 PRR# P-22008-6 DISCLOSURE, OR USE OF THIS REV. INIT. DATE DOCUMENT /INFORMATION IS EXPRESSLY PROHIBITED UNLESS AUTHORIZED IN WRITING BY CONXALL CORPORATION. PNK **SHOWN ASSEMBLED** FOR CUSTOMER REFERENCE ONLY APPROVED BY: DATE: SCALE NTS **Rohs Compliant** DIMENSIONS IN BRACKETS [] ARE METRIC

NOTES:

ASS'Y P/N

13382-XXSG-440W

GROMMET I.D. / CABLE O.D. RANGE

0.400 [10.2] / 0.320 - 0.400 [8.1 - 10.2]

ASS'Y P/N

13382-6SG-4XXW

13382-7SG-4XXW

13382-8SG-4XXW

13382-9SG-4XXW

13382-10SG-4XXW

13382-12SG-4XXW

WIRE VIEW

WIRE VIEW

13382-8SG-4XXW POS 5 & 6 CLOSED

WIRE VIEW

MAXI-CON-X STANDARD PRODUCT

PART NUMBER: 13382-XXSG-4XXW

601 E. WILDWOOD VILLA PARK, IL 60181

CABLE CONNECTOR ASS'Y (6-10,12) #16 SOCKET CONTACTS, SOLDER

12-19-23

SHEET 1 OF 1

CONTACT QTY

6

7

8

9

10

12