CONTACT QTY. ASS'Y P/N CABLE O.D. RANGE W18980-5PG-P-518 0.18 - 0.20 [4.6 - 5.1] W18980-5PG-P-521 0.21 - 0.22 [5.3 - 5.6] NOTES: 0.22 - 0.23 [5.6 - 5.8] W18980-5PG-P-522 ALL PARTS ARE BULK PACKED. REFER TO DRAWING HPMCSTD FOR CONTACT PATTERNS. ALL DIMENSIONS ARE REFERENCE ONLY IN INCHES [mm], WITHIN ± 0.015 UNLESS OTHERWISE NOTED. W18980-6PG-P-518 0.18 - 0.20 [4.6 - 5.1] W18980-6PG-P-521 0.21 - 0.22 [5.3 - 5.6] 0.22 - 0.23 [5.6 - 5.8] W18980-6PG-P-522 W18980-7PG-P-518 0.18 - 0.20 [4.6 - 5.1] W18980-7PG-P-521 0.21 - 0.22 [5.3 - 5.6] W18980-7PG-P-522 W18980-XPG-P-5XX 0.22 - 0.23 [5.6 - 5.8] # OF CONTACTS-GROMMET SIZE = CABLE O.D. RANGE: 518 = 0.18 - 0.20 [4.6 - 5.1]521 = 0.21 - 0.22 [5.3 - 5.6](5-7) # 26 PIN CONTACTS 522 = 0.22 - 0.23 [5.6 - 5.8] CRIMP TAIL MAT'L: GOLD PLATED, COPPER ALLOY .898±.015 .940±.015 [22.8±0.4] .950±.015 [23.9±0.4] [24.1±0.4] KEY **CUSTOMER PRINT** WIRING VIEW FACE VIEW W18980-5PG-P-5XX W18980-5PG-P-5XX CABLE TO CABLE HOUSING-**BACKSHELL** MAT'L: HOUSING -THERMOPLASTIC, BLACK 5 POSITION MAT'L: THERMOPLASTIC, BLACK **GROMMET** MAT'L: ELASTOMER, BLACK **KEY** SEE TABLE FOR CABLE O.D. SIZE OPTIONS 1.870 REF 47.5 1.560 REF **WIRING VIEW** [39.6] W18980-6PG-P-5XX **FACE VIEW** W18980-XPG-P-5XX W18980-6PG-P-5XX 6 POSITION ASSEMBLED VIEW
FOR CUSTOMER REF. ONLY
W18980-5PG-P-5XX SHOWN ASSEMBLED VIEW
FOR CUSTOMER REF. ONLY 20 0 05 **WIRING VIEW CUSTOMER APPROVAL** FACE VIEW W18980-7PG-P-5XX THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO CONXALL CORPORATION. ANY REPRODUCTION, DISCLOSURE, OR USE OF THIS DOCUMENT /INFORMATION IS EXPRESSLY PROHIBITED UNLESS AUTHORIZED IN WALTENG BY CONYALL CORPORATION. 8/28/19 DRAWING CREATED FOR PDR #18004 JGK REV. INIT. DATE DESCRIPTION 7 POSITION 8/28/19 .IGK SONLIG THIS DOCUMENT IS PROHIBITE 601 E. WILDWOOD VILLA PARK, IL 60181 WRITING BY CONXALL CORPORATION. CABLE TO CABLE CONN. ASS'Y (5-7) #26 PIN CONTACTS, CRIMP UNLESS OTHERWISE SPECIFIED
TOLERANCES:
3 PLACE DECIMALS ±.005
ANGLES ±1°
FRACTIONS ±1/16 APPROVED BY: INSTA-CLICK, MICRO-CON-X **PRELIMINARY** SCALE NTS SHEET 1 OF 1

DATE:

DIMENSIONS IS BRACKETS [] ARE METRIC

ROHS COMPLIANT

= CRITICAL CHARACTER

PART NUMBER: W18980-XPG-P-5XX

Mouser Electronics

Authorized Distributor

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

Switchcraft:

W18980-7PG-P-522 W18980-5PG-P-522 W18980-5PG-P-518 W18980-6PG-P-522