10-12 POSITION
MULTI-CON-X®
SEALED CONNECTORS
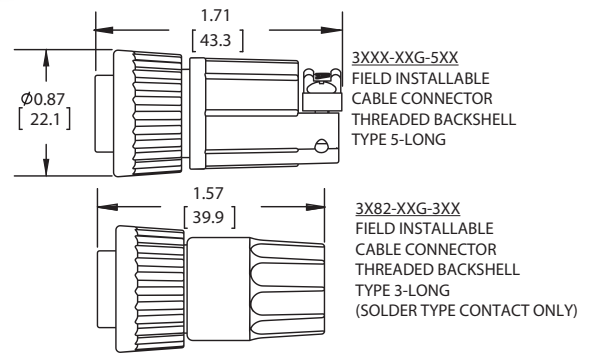

MADE IN THE U.S.A.

Switchcraft®
CONXALL®

HARSH ENVIRONMENT CONNECTIVITY SOLUTIONS

KEY FEATURES

- Connector interface sealed to IP67 when mated
- Available with up to12 #20 contacts
- Cable End, Panel Mount, and Cable-to-Cable options are available
- Rated for 3.4 Amps, 150 VAC
- Made from UL F1 rated, UV resistant thermoplastic
- Made by Switchcraft/ Conxall in the USA
- See Switchcraft.com for full specifications and full Multi-Con-X series part number list

OVERALL DIMENSIONS

1.71 [43.3]
Ø0.87 [22.1]

3XXX-XXG-5XX
FIELD INSTALLABLE
CABLE CONNECTOR
THREADED BACKSHELL
TYPE 5-LONG

1.57 [39.9]

3X82-XXG-3XX
FIELD INSTALLABLE
CABLE CONNECTOR
THREADED BACKSHELL
TYPE 3-LONG
(SOLDER TYPE CONTACT ONLY)

PART NUMBERS

| W | X | 2 | XX | - | XXXG | - | XXX | X |

Connector Type:

3: Cable End

4: Panel Mount

5: Cable to Cable

Contacts Style:

80: Crimp

81: Short PC Tail

82: Solder

91: Extended PC Tail - Medium

92: Extended PC Tail - Long

Positions & Contact Types:

XX**PG:** XX Male Pins

XX**SG:** XX Female Sockets

Special Features

W: Winged Coupling Ring

Cable-end and Cable-to-cable Backshell with Grommet - Cable O.D. Range:

3XX: Grommet Grip Seal

5XX: Screw-Down Cable Clamp

    24: 0.24-0.27" (6.1 - 6.8 mm)

    28: 0.28-0.29" (7.1 - 7.4 mm)

    30: 0.30-0.32" (7.6 - 8.1 mm)

    35: 0.35-0.40" (8.9 - 10.2 mm)

Panel Mount:

300: with Hex Nut & Gasket

3ES: 300 with Epoxy

RECOMMENDED PANEL CUTOUT

0.750 [19.1]

Ø0.790 [20.0]

RECOMMENDED
PANEL CUTOUT