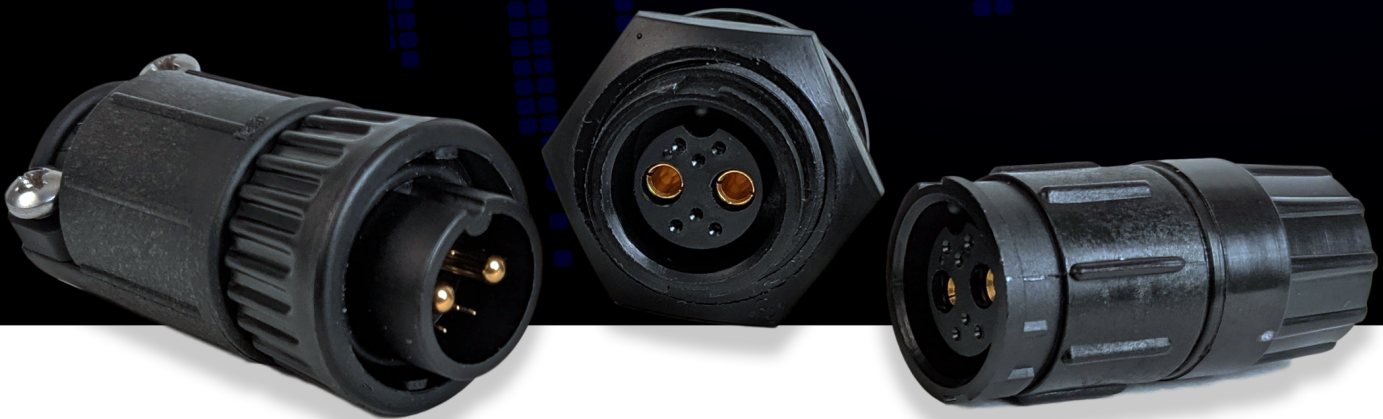


MIXED SIGNAL/POWER
CONTACT SIZE
MULTI-CON-X®



Switchcraft®
CONXALL®

HARSH ENVIRONMENT CONNECTIVITY SOLUTIONS

601 EAST WILDWOOD, VILLA PARK, IL 60181 | PHONE: 630-834-7504 | SALES@CONXALL.COM



NEW CONFIGURATION

The Multi-Con-X® from Conxall® set the standard for harsh environment connectors, and this new configuration adds incredible flexibility. Two #12 contacts provide up to 23A of power, while six #26 contacts provide the flexibility needed for signal, all within a single, compact connector. Custom, factory overmolded cable assemblies are also available from Conxall.

IP67
WATERPROOF
SEALED

The Shielded Mini-Con-X® series is sealed to IP67 when mated for harsh environment durability


UL F1 RATED
UV RESISTANCE

High quality PBT Thermoplastic is intended to withstand outdoor environments and UV lighting.


CONXALL
QUALITY

Made in USA to the high standards that have made Conxall the leading name in harsh environment connectors.

SPECIFICATIONS

Lifecycles: 300 cycles min.
Operating Temp: -40°C to 85°C
Flame Rating: UL94HB
Shell (Insulator): Thermoplastic (PBT)
Grommet/ Strain Relief: Elastomer
Contacts: Gold plated copper alloy
Voltage Rating: 300V RMS

Ordering Code

W	X	B	XX	-	XXX	-	XXX	W
<u>Connector Type:</u>		<u>Contact Styles:</u>		<u>Position & Contact Type:</u>		<u>Special Features:</u>		
3 - Cable-End		80 - Crimp (supplied loose)		8PG - 8 Pins (2-#12 + 6-#26)		W - Winged Coupling Nut		
4 - Panel-Mount		81 - PC Tail		8SG - 8 Sockets (2-#12 + 6-#26)		Cable-End & Cable-to-Cable		
5 - Cable-to-Cable		82 - Solder Cup				<u>Cable O.D. Range:</u>		
						335 - .350"-.370" (8.9-9.4mm) (Short)		
						535 - .350"-.400" (8.9-10.2mm) (Long)		
						<u>Panel-Mount:</u>		
						300 - w/Hex Nut & Gasket		
						3ES - 300 w/Epoxy		