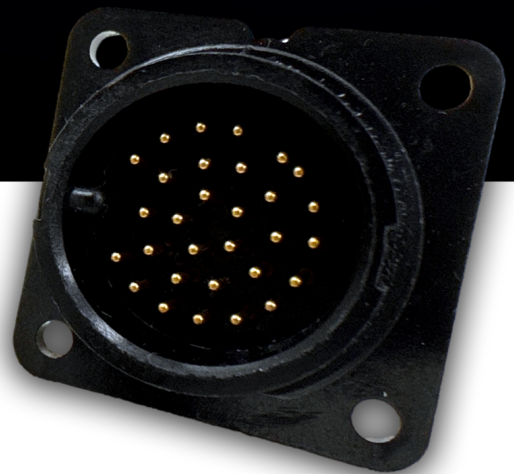


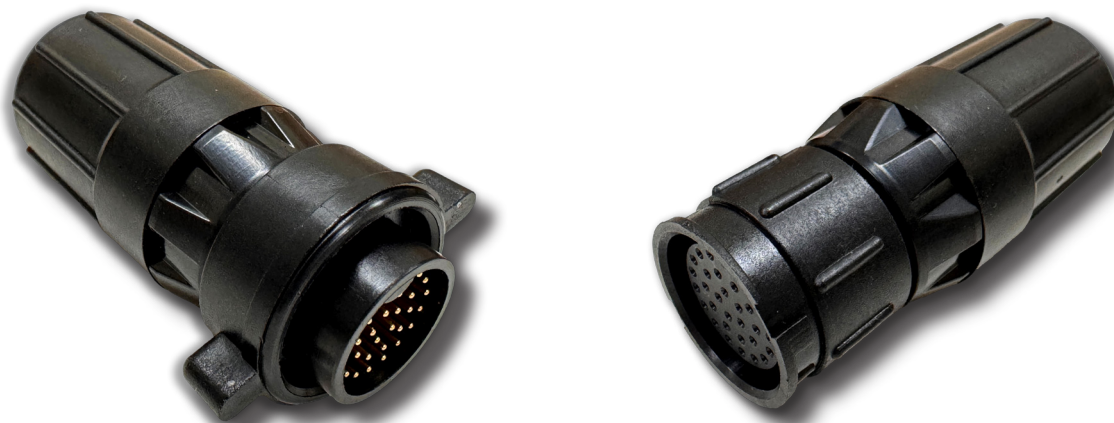
30 POSITION
MAXI-CON-X[®]
CONNECTORS



Switchcraft[®]
CONXALL[®]

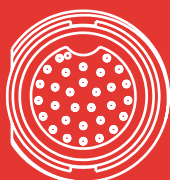
HARSH ENVIRONMENT CONNECTIVITY SOLUTIONS

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



NEW CONFIGURATION

The Maxi-Con-X® from Conxall® has been trusted by the electronics industry as a reliable mid-size connector for applications with higher pin count requirements. This new option delivers up to 30 #22-size contacts within a 1" connector — greater contact density than the series has ever offered. It is available in cable end, cable-to-cable, and panel mount configurations with male pins or female sockets, plus an optional sealed backshell.



30 POSITION

Thirty #22 size contacts fit within a 1" diameter, offering high contact density for a variety of applications.

IP67 SEAL RATING

Sealed to IP67 when mated at the connector interface. Can be sealed at the rear cable exit with option -4XX backshell.



CONXALL QUALITY

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

SPECIFICATIONS

Connector: UV PBT, black
Hex Nut: UV PBT, black
Spacer: UV PBT, black
Contacts: Gold plated copper alloy
O-Ring: Silicone, Red
Voltage Rating: 125V
Current Rating: 3.5A
See drawing for additional specs

Ordering Code

W	1X	8	8X	-	30	X	G	-	XXX	W
<u>Connector Type</u>		<u>Contact</u>				<u>Gender</u>			<u>Backshell</u>	<u>Optional Features</u>
13 - Cable End		80 - Crimp				P - Male Pins			331 - Standard	W - Winged Coupling
14 - Panel Mount		81 - PC Tail				S - Female Sockets			4XX - Sealed	
15 - Cable to Cable		82 - Solder							40 - .32" to .40" [8.1 to 10.2]	
									50 - .40" to .50" [10.2 to 12.7]	
									57 - .50" to .57" [12.7 to 14.5]	
									<u>Panel Mount</u>	
									3ES - With Epoxy	
									300 - Without Epoxy	