

9 THRU 18 POSITION  
**SHIELDED**  
**MINI-CON-X<sup>®</sup>**



**Switchcraft<sup>®</sup>**  
**CONXALL<sup>®</sup>**

HARSH ENVIRONMENT CONNECTIVITY SOLUTIONS



**NEW  
EXPANSION**

The Shielded Mini-Con-X® from Conxall® takes the industry standard design of the Mini-Con-X® and adds a metal housing for shielding and enhanced durability. This expansion adds pin configurations from 9 up to 18 positions with male pins or female sockets. All 9-18 positions use 26AWG contacts and are available in panel-mount, cable plug, or cable-to-cable in-line versions.

**IP68  
WATERPROOF  
SEALED**

The Shielded Mini-Con-X® series is sealed to IP68 when mated for harsh environment durability

**360°  
RF/EMI  
SHIELDED**

A copper alloy housing with non-magnetic EN plating and the included conducting tape provide effective shielding.

  
**CONXALL  
QUALITY**

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

**SPECIFICATIONS**

Lifecycles: 400 cycles min.  
Operating Temp: -40°C to 85°C  
Flame Rating: UL94HB  
Outer Shell: Copper alloy  
Insulator/Backshell: Thermoplastic  
Contacts: Gold plated copper alloy  
Electrical Ratings: See spec sheet

**Ordering Code**

**SF X 9 XX - X X G - XXX**

Connector Type  
6 - Cable End Plug  
7 - Panel Mount  
8 - Cable to Cable

Contact Style  
80 - Crimp  
82 - Solder Cup  
84 - PC Tail

# of Contacts  
9-18 for #26

Backshell and Panels  
520 - .220" Grommet I.D.  
530 - .230" Grommet I.D.  
300 - Panel Mount  
3ES - Panel Mount w/ Epoxy

Contact Type  
P - Pin  
S - Socket