

OFF-THE-SHELF

2-METER MOLDED CABLES

MICRO-CON-X[®] & MINI-CON-X[®]
INSTA-CLICK[®] CONNECTORS



Switchcraft[®]
CONXALL[®]

HARSH ENVIRONMENT CONNECTIVITY SOLUTIONS

High quality, factory overmolded connectors

Blunt cut on opposite end for maximum flexibility

Color coded, tissue paper separated conductor wires for easy termination

Sealed to IP68 with UL f1 Rated UV Resistance

Standard 2-Meter (79") Lengths

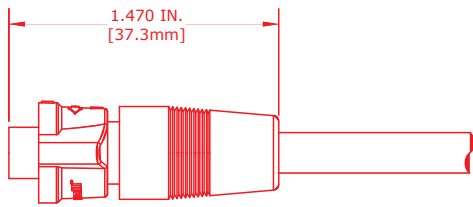
FEATURES

- High quality molded cables now available as a standard, off-the-shelf item
- Sealed to IP68 with UL f1 rated UV resistance
- Single ended cable with blunt cut
- Straight or right angle connector options
- Made in the USA
- Call factory for custom lengths and other configurable options
- See drawings on Switchcraft.com for detailed specifications

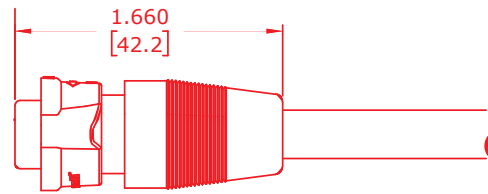
CABLE SPECIFICATIONS

- Rated for 300 V
- 16 AWG, 20 AWG, or 22 AWG Wire
- -30° C TO +105° C temperature rating
- Jacket Material: 30 mils PVC, black
- Conductor Insulation: 15 mils PVC
- UV & water resistant
- Color coded and tissue paper separated conductor wires
- UL Recognized, CSA Certified, and RoHS Compliant

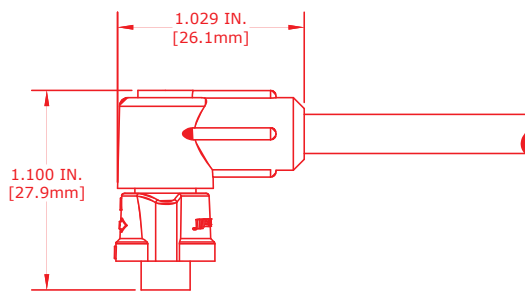
CONNECTOR DIMENSIONS (Ref Only)



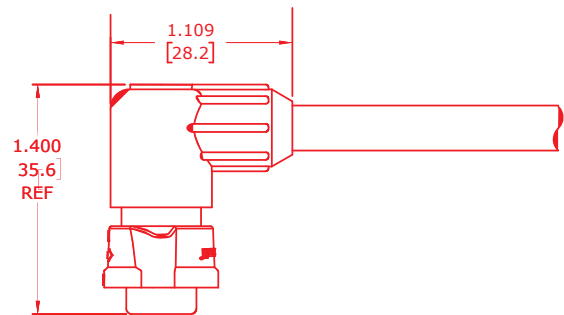
CA16X80XXP0779



CA6X80XXP0790



CARA16X80XXP07990



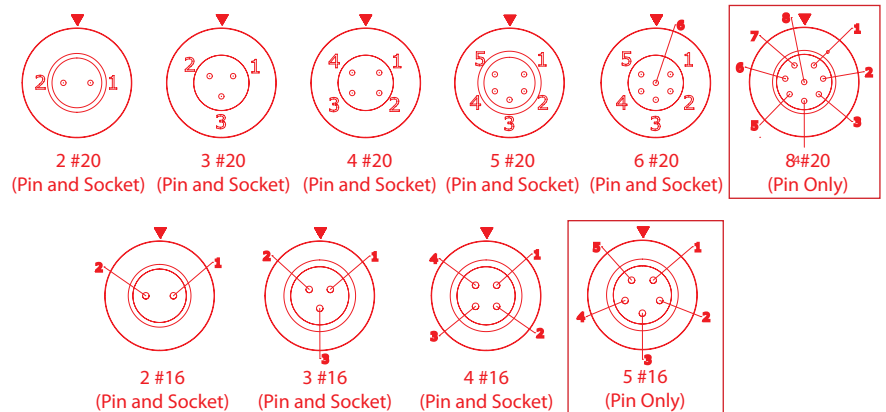
CARA6X80XXP07990

CONTACT LAYOUTS (Connector Face Side)

MICRO-CON-X® INSTA-CLICK®



MINI-CON-X® INSTA-CLICK®



DETAILS AND AVAILABLE PART NUMBERS



Configuration	Micro-Con-X		Mini-Con-X	
	#20 Contacts	#22 Contacts	#16 Contacts	#20 Contacts
Straight, 2-pos, Male	CA162802PP07990	N/A	CA63802PP07990	CA62802PP07990
Straight, 2-pos, Female	CA162802SP07990	N/A	CA63802SP07990	CA62802SP07990
Straight, 3-pos, Male	CA162803PP07990	N/A	CA63803PP07990	CA62803PP07990
Straight, 3-pos, Female	CA162803SP07990	N/A	CA63803SP07990	CA62803SP07990
Straight, 4-pos, Male	N/A	CA168804PP07990	CA63804PP07990	CA62804PP07990
Straight, 4-pos, Female	N/A	CA168804SP07990	CA63804SP07990	CA62804SP07990
Straight, 5-pos, Male	N/A	N/A	N/A	CA62805PP07990
Straight, 5-pos, Female	N/A	N/A	CA63805SP07990	CA62805SP07990
Straight, 6-pos, Male	N/A	N/A	N/A	CA62806PP07990
Straight, 6-pos, Female	N/A	N/A	N/A	CA62806SP07990
Straight, 7-pos, Male	N/A	N/A	N/A	N/A
Straight, 7-pos, Female	N/A	N/A	N/A	CA62807SP07990
Straight, 8-pos, Male	N/A	N/A	N/A	N/A
Straight, 8-pos, Female	N/A	N/A	N/A	CA62808SP07990
Right Angle, 2-pos, Male	CARA162802PP07990	N/A	CARA63802PP07990	CARA62802PP07990
Right Angle, 2-pos, Female	CARA162802SP07990	N/A	CARA63802SP07990	CARA62802SP07990
Right Angle, 3-pos, Male	CARA162803PP07990	N/A	CARA63803PP07990	CARA62803PP07990
Right Angle, 3-pos, Female	CARA162803SP07990	N/A	CARA63803SP07990	CARA62803SP07990
Right Angle, 4-pos, Male	N/A	CARA168804PP07990	CARA63804PP07990	CARA62804PP07990
Right Angle, 4-pos, Female	N/A	CARA168804SP07990	CARA63804SP07990	CARA62804SP07990
Right Angle, 5-pos, Male	N/A	N/A	N/A	CARA62805PP07990
Right Angle, 5-pos, Female	N/A	N/A	CARA63805SP07990	CARA62805SP07990
Right Angle, 6-pos, Male	N/A	N/A	N/A	CARA62806PP07990
Right Angle, 6-pos, Female	N/A	N/A	N/A	CARA62806SP07990
Right Angle, 7-pos, Male	N/A	N/A	N/A	N/A
Right Angle, 7-pos, Female	N/A	N/A	N/A	N/A
Right Angle, 8-pos, Male	N/A	N/A	N/A	CARA62808PP07990