

FEMALE END VIEW

1 = BROWN
3 = BLUE
4 = DRAIN

TYP. PANEL CUTOUT

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	125 V
OUTER JACKET MATERIAL/COLOR	TPU/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	2x24 AWG
DRAIN/SHIELD	26 AWG DRAIN/ALUMINUM-POLYESTER FOIL
TEMPERATURE RANGE	-40°C to +80°C (-40°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

SOURCE DRAWING - FOR REFERENCE ONLY

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S90" DESIGNATES POLYURETHANE (TPU) CABLE JACKET.
3. "/S1084" DESIGNATES TWO CONDUCTOR SHIELDED CABLE WITH THE DRAIN CONNECTED. CUSTOM WIRED.

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT
APVD

RWC

DATE 10/31/07

SCALE 1=.8

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DESCRIPTION

MFKS 3F-*/S90/S1084

IDENTIFICATION NO.

REV

D

FILE: 777020442

SHEET 1 OF 1

D	ADD PANEL CUTOUT	RDS	02/24/20	75679
REV	DESCRIPTION	BY	DATE	ECO NO.