

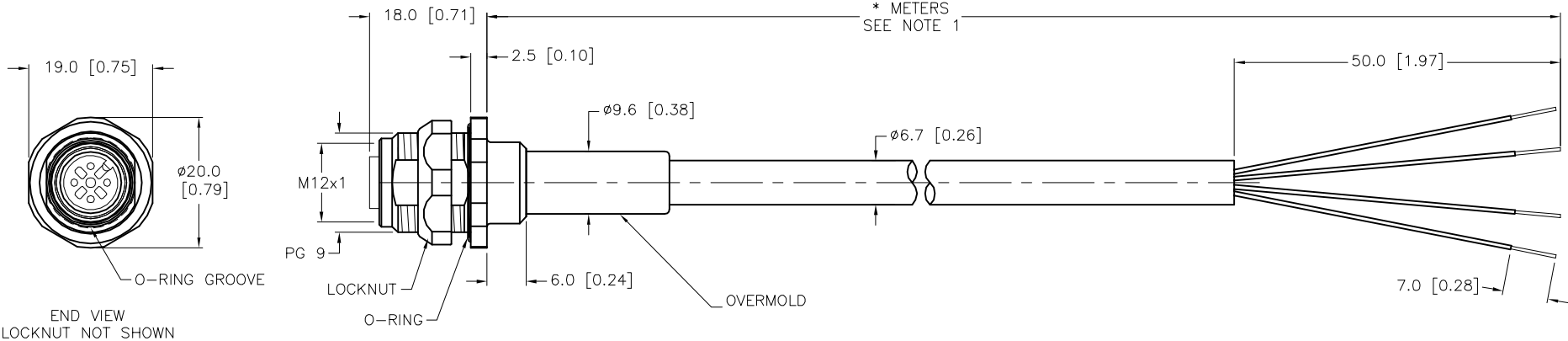
FEMALE END VIEW

1 = BROWN  
2 = WHITE  
3 = BLUE  
4 = BLACK

TYPICAL PANEL CUTOUT

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
OVERMOLD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
MAX. WALL THICKNESS	3.0 [0.12]



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:
1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
  2. "/S613" DESIGNATES 18 AWG CONDUCTORS.
  3. "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH STANDARD CABLE.

SOURCE DRAWING - FOR REFERENCE ONLY

D	UPDATE RECEPTACLE	RDS	05/05/15	49613
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS

- 1.
- 2.
- 3.
- 4.

3RD ANGLE PROJECTION

THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.

DRFT

RDS

DATE

02/07/08

APVD

SCALE

NONE

UNIT OF MEASUREMENT

MILLIMETER [ INCH ]

CONTACT TURCK FOR MORE INFORMATION

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE  
MINNEAPOLIS, MN 55441  
1-800-544-7769  
(763) 553-7300  
(763) 553-0708 fax  
www.turck.us

DESCRIPTION

FKFD 4.4-\*/S613/S717

IDENTIFICATION NO.

777021036

REV

D

SHEET 1 OF 1