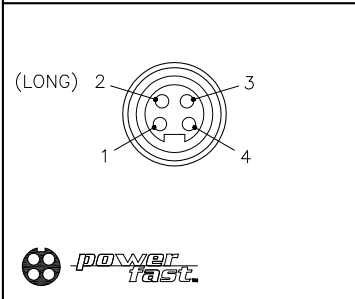
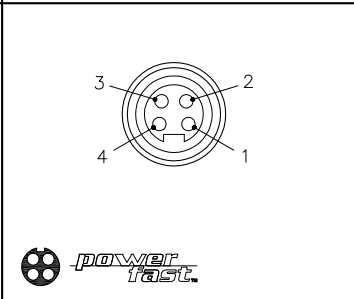


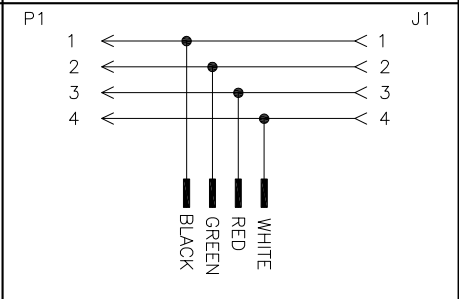
MALE END VIEW



FEMALE END VIEW

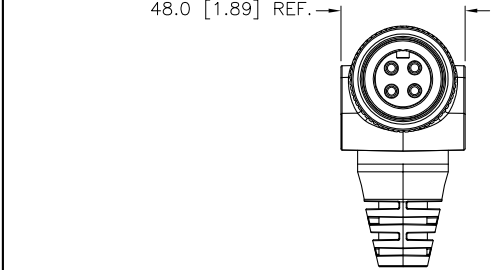


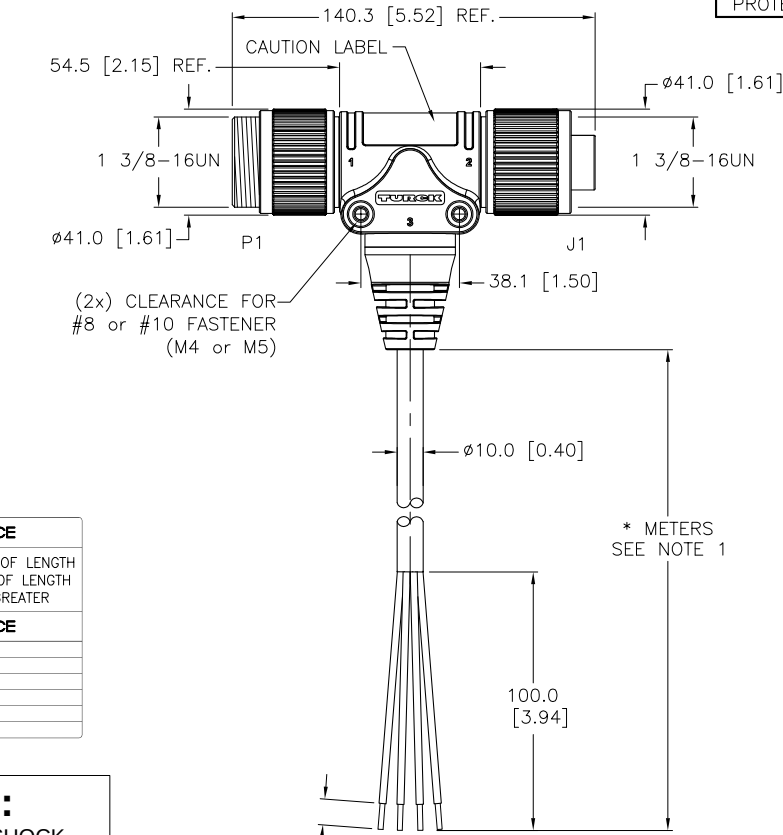
WIRING DIAGRAM

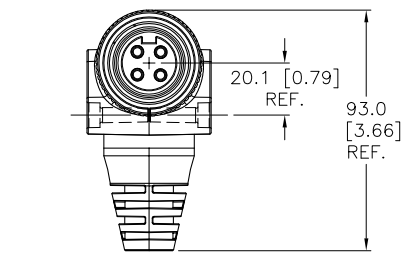


SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
MOLDED MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
COUPLING NUT MATERIAL/FINISH	ALUMINUM/CLEAR-ANODIZED
RATED CURRENT [A]	25 AMPS COMBINED, 15 AMP DROP
RATED VOLTAGE [V]	600 V
CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x14 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K







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

**CAUTION:**
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

* METERS
SEE NOTE 1

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.

3. "/S4000" DESIGNATES TC-ER CABLE.

RELATED DOCUMENTS

1.

2.

3.

4.

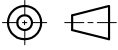
MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION



ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS

DSGN

DATE 06/05/09

SCALE 1=3.0

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK INC

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3000 CAMPUS DRIVE
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(763) 553-7300
(763) 553-0708 fax
turck.com

DESCRIPTION

GSDA/GKDA/T44-*/S4000

IDENTIFICATION NO.

FILE: 777024353

REV

A

SHEET 1 OF 1