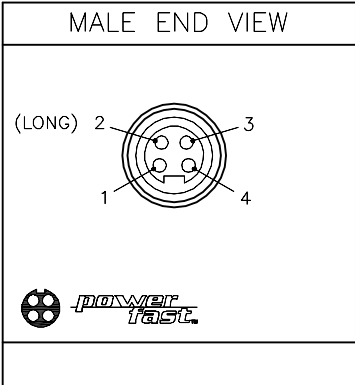
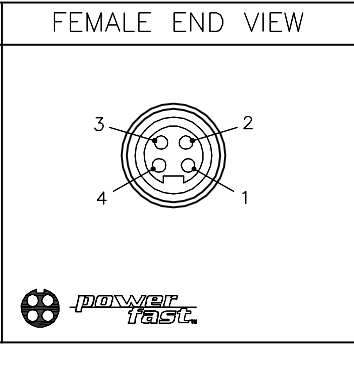


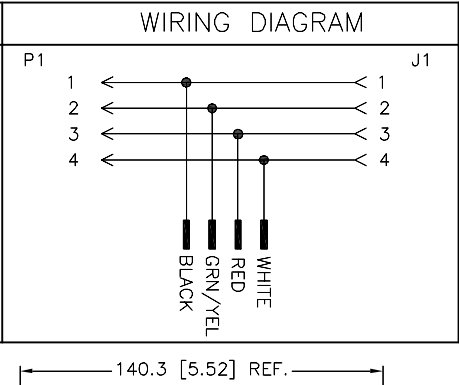
MALE END VIEW



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]	28.0 A
RATED VOLTAGE [V]	600 V
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x10 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

* UNLESS OTHERWISE SPECIFIED

* METERS
SEE NOTE 1

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

NOTES:

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

RELATED DOCUMENTS

1.

2.

3.

4.

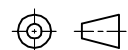
MATERIAL

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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WRITTEN PERMISSION IS
PROHIBITED.

DRFT RDS

APVD

DATE 06/01/09

SCALE 1=3.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

TURCK

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

DESCRIPTION

GSDA/GKDA/T40-*

IDENTIFICATION NO.

777024348

REV

E

FILE: 777024348

SHEET 1 OF 1

E	UPDATE CONDUCTOR COLOR	NF	10/04/17	60845
REV	DESCRIPTION	BY	DATE	ECO NO.