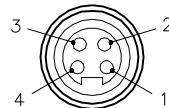


FEMALE END VIEW

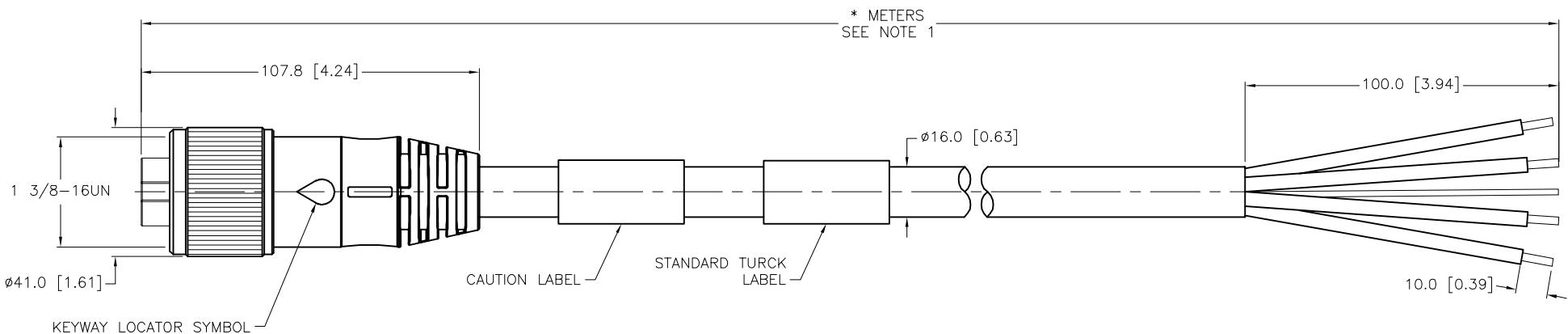


1 = BLACK
2 = GREEN/YELLOW
3 = RED
4 = WHITE



SPECIFICATIONS

CONTACT CARRIER MATERIAL	PVC
MOLDED MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
COUPLING NUT MATERIAL/FINISH	BRASS/NICKEL
RATED CURRENT [A]	35.0 A
RATED VOLTAGE [V]	600 V
CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x10 AWG
DRAIN/SHIELD	14 AWG/ALUM.-POLYESTER FOIL, T-C BRAIDED
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
APPROVALS AND CERTIFICATIONS	UL 2237, CE



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 LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
2. "/S3180" DESIGNATES FOIL AND BRAIDED SHIELD CABLE. DRAIN WIRE NOT CONNECTED.
3. "/S4000" DESIGNATES TC-ER CABLE.

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS	3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
	1.	2.			APVD	D.C.
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	SCALE 1=2.0	UNIT OF MEASUREMENT	GKDM 40-*M/S3180/S4000	IDENTIFICATION NO.	REV
SEE SPECIFICATIONS			MILLIMETER [INCH]		F	
FINISH	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		FILE: 777032269	SHEET 1 OF 1	
SEE SPECIFICATIONS						

F	UPDATE RATED CURRENT	RDS	04/12/19	69350
REV	DESCRIPTION	BY	DATE	ECO NO.