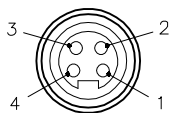


FEMALE END VIEW

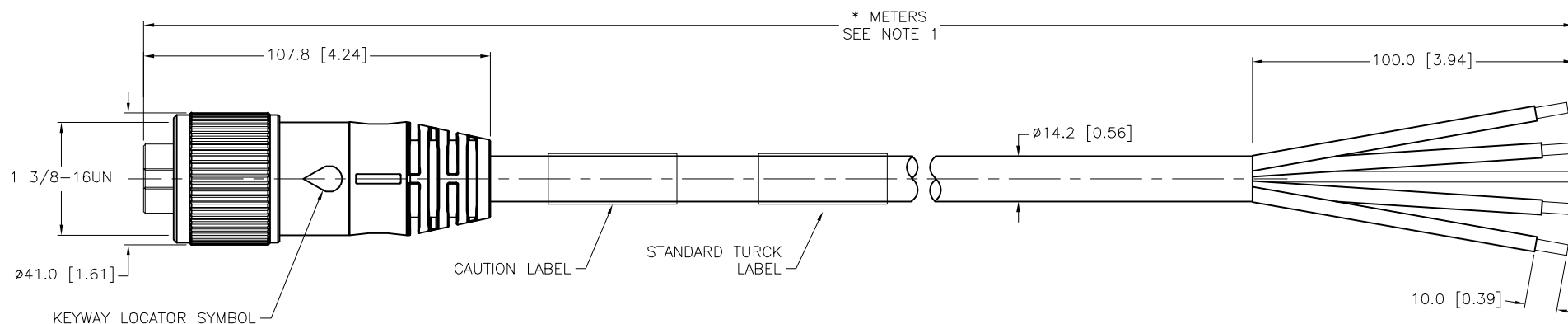


1 = BLACK
2 = GREEN/YELLOW
3 = RED
4 = WHITE



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]	35.0 A
RATED VOLTAGE [V]	600 VAC
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x10 AWG
DRAIN/SHIELD	14 AWG/FOIL SHIELD
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:

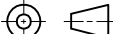
1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S618" DESIGNATES SHIELD AND DRAIN WIRE. DRAIN WIRE NOT CONNECTED AT PLUG. ELECTRICAL NOISE SHIELDING.
3. "/S4000" DESIGNATES TC-ER CABLE.
4. SERIALIZED PRODUCT LABEL.



CAUTION:

RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

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.	 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	RDS	DATE	04/14/10	DESCRIPTION GKDA 40-*M/S618/S4000
SEE SPECIFICATIONS		APVD		SCALE	1=2.0	
FINISH		UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.	
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING			REV J	
					FILE: 777026163	
					SHEET 1 OF 1	

J	UPDATE NOTES	NF	03/04/25	81023
REV	DESCRIPTION	BY	DATE	ECO NO.