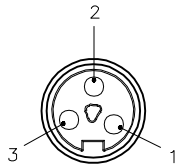


FEMALE END VIEW

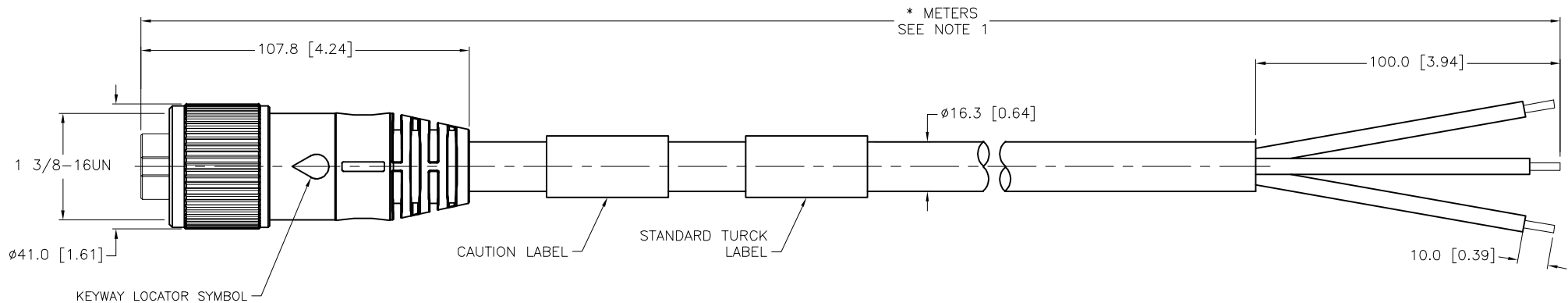


1 = BLACK
2 = GREEN/YELLOW
3 = WHITE



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
MOLDED MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	30.0 A
RATED VOLTAGE [V]	600 V
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	3x12 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 RATINGS	UL: TC-ER DIRECT BURIAL/STOOW, 90C, 600V CSA: CIC/TC, 90C, 600V
APPROVALS AND CERTIFICATIONS	UL 2237, FM CLASS 1 DIVISION 2



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.

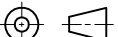
2. SERIALIZED PRODUCT LABEL.



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.											
3.											
4.											
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT		RDS		DATE 03/08/12		DESCRIPTION P-PWR-GKDM 32-1669-*M	
SEE SPECIFICATIONS				APVD		J.B.		SCALE 1=2.0			
FINISH				CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH]				IDENTIFICATION NO.	
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING				FILE: 777028552		SHEET 1 OF 1			

TURCK