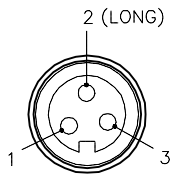


MALE END VIEW

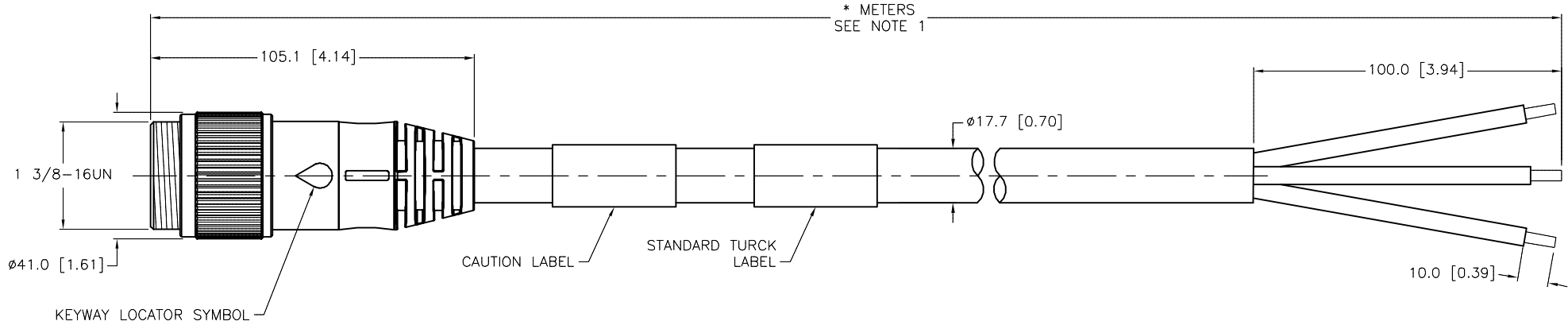


1 = BLACK  
2 = GREEN  
3 = WHITE



SPECIFICATIONS

CONTACT CARRIER MATERIAL	PVC
MOLDED MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	30 A
RATED VOLTAGE [V]	600 VAC
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON
NUMBERS OF CONDUCTORS [AWG]	3x10 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/ST00W, 90C, 600V CSA: CMX-OUTDOOR-CMG,105C, 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

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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

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1.		DRFT RDS	DATE 03/08/12	DESCRIPTION P-PWR-GSDM 30-1667-*M
2.		APVD J.B.	SCALE 1=2.0	
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		IDENTIFICATION NO.
4.		CONTACT TURCK FOR MORE INFORMATION		REV F
MATERIAL	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING	FILE: 777028548	SHEET 1 OF 1
FINISH	SEE SPECIFICATIONS			

F	UPDATE CONDUCTOR INSULATION MATERIAL SPEC PER ECO	TR	06/14/16	55092
REV	DESCRIPTION	BY	DATE	ECO NO.