

MALE END VIEW

2 (LONG)

1 = BLACK
2 = GREEN
3 = WHITE

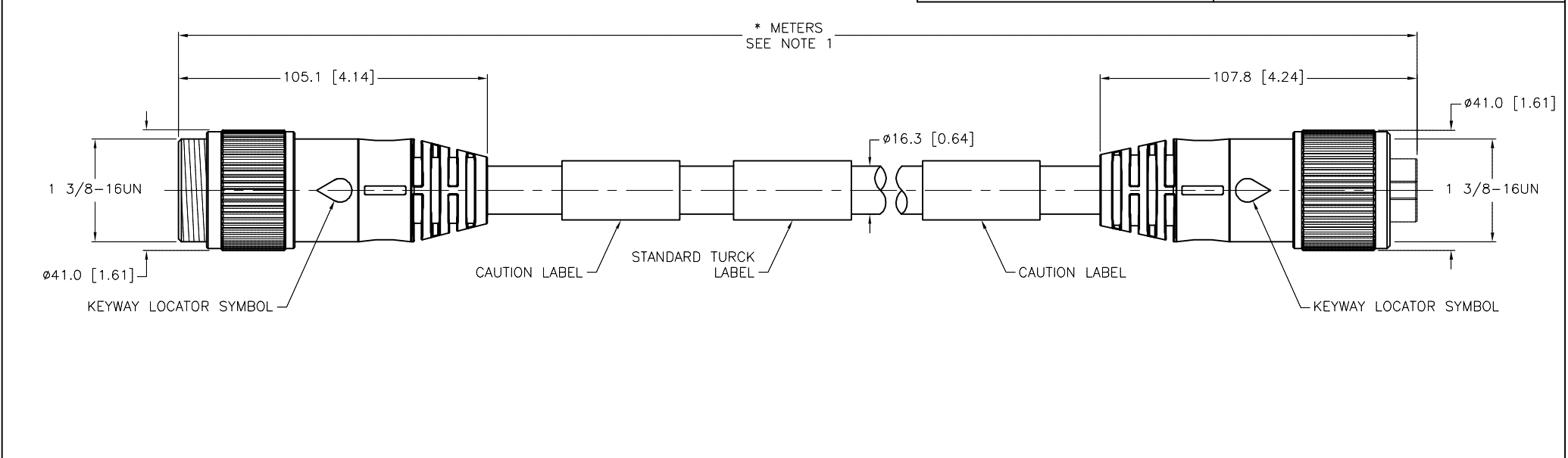
FEMALE END VIEW

2

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/FINISH	ALUMINUM/CLEAR-ANODIZED
RATED CURRENT [A]	25 A
RATED VOLTAGE [V]	600 VAC
CABLE JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON
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

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.		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.			
2.					
3.					
4.					
MATERIAL	SEE SPECIFICATIONS	DRFT KMY	DATE 07/31/12	DESCRIPTION P-PWR-GSDA GKDA 32-1669-*M	
FINISH	SEE SPECIFICATIONS	APVD M.B.	SCALE 1=2.0		
		UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.	REV D
		DO NOT SCALE THIS DRAWING		FILE: 777029646	SHEET 1 OF 1

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