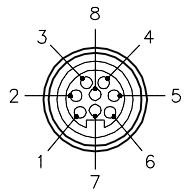


FEMALE END VIEW

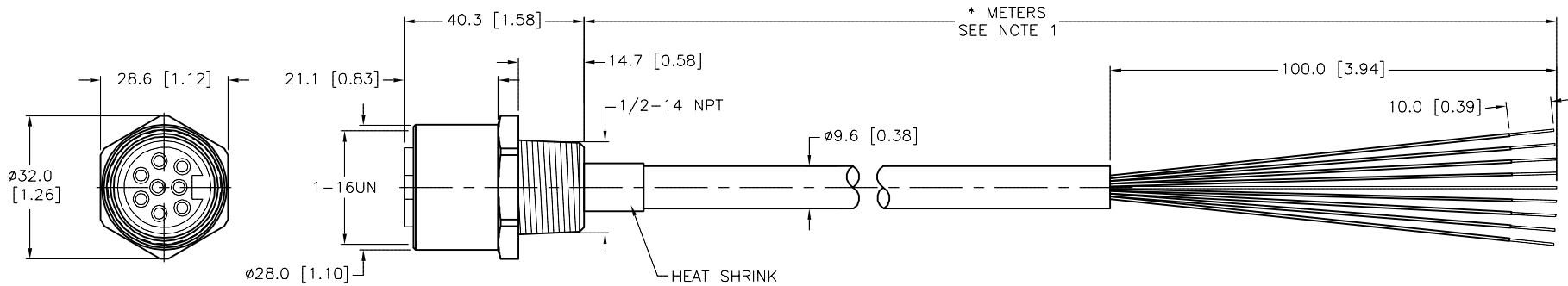


- 1 = RED
- 2 = BLACK
- 3 = TAN
- 4 = VIOLET
- 5 = ORANGE
- 6 = BLUE
- 7 = GREEN
- 8 = YELLOW



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	8.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC/NYLON
NUMBER OF CONDUCTORS	8x18 AWG
DRAIN/SHIELD	20 AWG DRAIN/BRAID AND FOIL SHIELD
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67
CABLE RATING	UL: ITC-ER DIRECT BURIAL/PLTC-ER DIRECT BURIAL, 105°C, 300V CSA: CIC, 90°C, 300V



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.

SOURCE DRAWING - FOR REFERENCE ONLY

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		DRFT	RDS	DATE	05/18/09
MATERIAL	SEE SPECIFICATIONS	APVD		SCALE	1=1.5
FINISH	SEE SPECIFICATIONS	UNIT OF MEASUREMENT		DESCRIPTION	
	CONTACT TURCK FOR MORE INFORMATION	MILLIMETER [ INCH ]		P-RKFV 890-1547-*/14.5/NPT	
		DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	REV
				FILE: 777024645	E

E	UPDATED INSULATION MATERIAL PER ECO	TV	06/14/16	55092
REV	DESCRIPTION	BY	DATE	ECO NO.