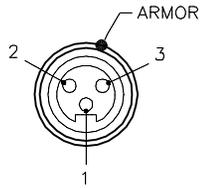


FEMALE END VIEW

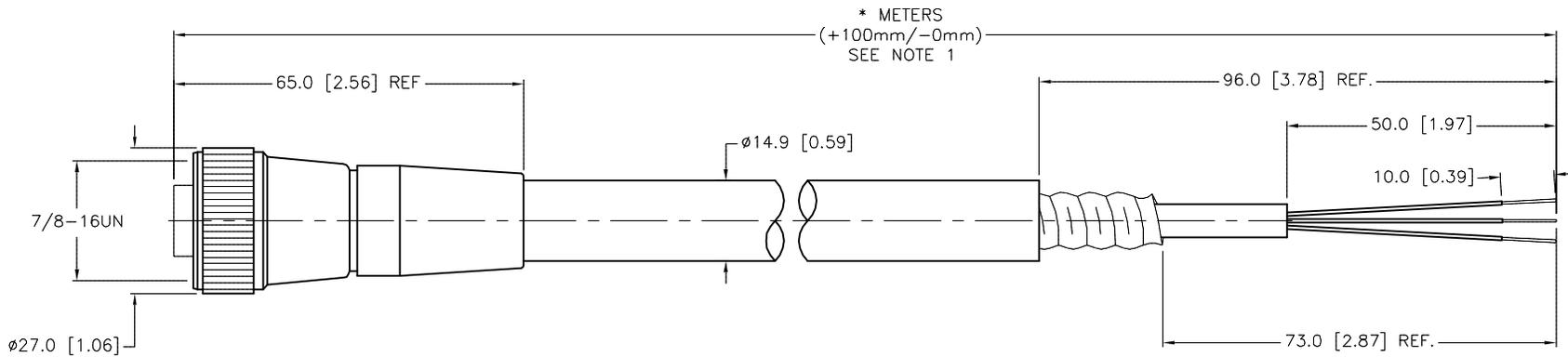


- 1 = GREEN
- 2 = BLACK
- 3 = WHITE



SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
INNER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC W/NYLON COVERING
NUMBER OF CONDUCTORS [AWG]	3X18 AWG
SHIELDING	INTER-LOCKING ALUMINUM ARMOR
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67



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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- CABLE ARMOR IS CONNECTED TO THE COUPLING NUT.

SOURCE DRAWING - FOR REFERENCE ONLY

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1.			DRFT	JB	DATE	03/28/03	DESCRIPTION RKM 38A-*M
2.			APVD	SWC	SCALE	1=1.3	
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT		IDENTIFICATION NO.		REV
4.			MILLIMETER [INCH]				H
MATERIAL		SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING		FILE: 777001378	
FINISH		SEE SPECIFICATIONS				SHEET 1 OF 1	

H	UPDATE PIGTAIL TO CALLOUT REFERENCE DIMENSION	KMY	09/25/13	43387
REV	DESCRIPTION	BY	DATE	ECO NO.