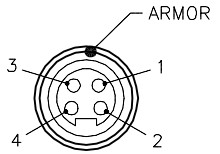
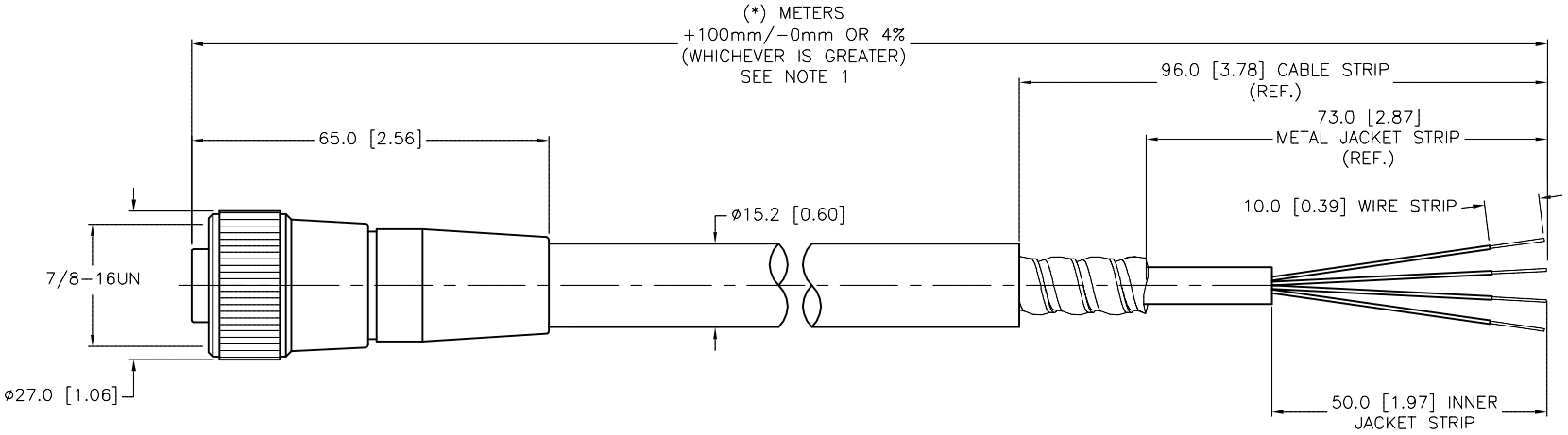
FEMALE END VIEW



1 = BLACK
2 = WHITE
3 = RED
4 = GREEN

SPECIFICATIONS

CONTACT CARRIER MATERIAL	TPU
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	9.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
INNER JACKET MATERIAL	PVC
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
SHIELDING	INLTERLOCKING 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 RATINGS	UL: ITC−ER/PLTC−ER, DIRECT BURIAL, 105C, 300V CSA: ACIC, 90C, 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	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

2. CABLE ARMOR IS CONNECTED TO THE COUPLING NUT(S).

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

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL: SEE SPECIFICATIONS

FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: RDS | DATE: 10/02/12
APVD: T.S. | SCALE: 1=1.3

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION: P−RKV 442A−041−*M

IDENTIFICATION NO.:

REV: D

FILE: 777030564 | SHEET 1 OF 1

Approved 09/27/2013, work order #46292 by J.S.