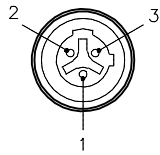


FEMALE END VIEW

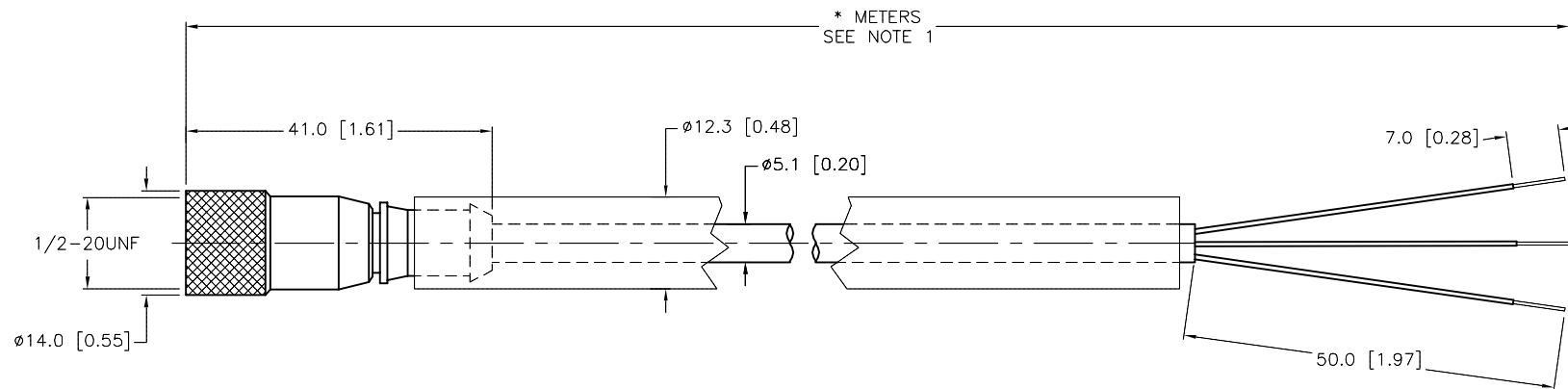


1 = GREEN/YELLOW
2 = RED/BLACK
3 = RED/WHITE



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON/BLACK
MOLDED HEAD MATERIAL/COLOR	PVC/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	3x22 AWG
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IP67

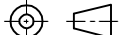


CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S1037" DESIGNATES PVC PLUG BODY.
- "/S1077" DESIGNATES SILICONE TUBING PLACED OVER CABLE JACKET. TUBING TO BE ASSEMBLED OVER CABLE JACKET PRIOR TO SOLDERING/CRIMPING ENDS & MAXIMUM LENGTH OF 4 METERS; MINIMUM LENGTH OF 0.5 METERS ON EXTENSIONS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED. TURCK 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us					
							
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	RDS	DATE	07/28/05	DESCRIPTION KB 3T-*/S1037/S1077	
SEE SPECIFICATIONS		APVD	T.S.	SCALE	1=1		
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.	REV F
SEE SPECIFICATIONS		MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING				FILE: 777012057	SHEET 1 OF 1