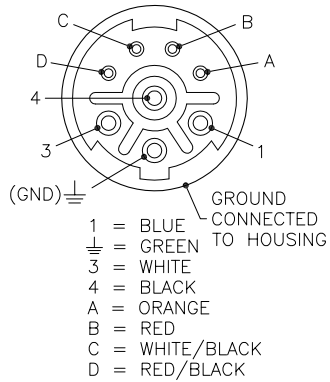
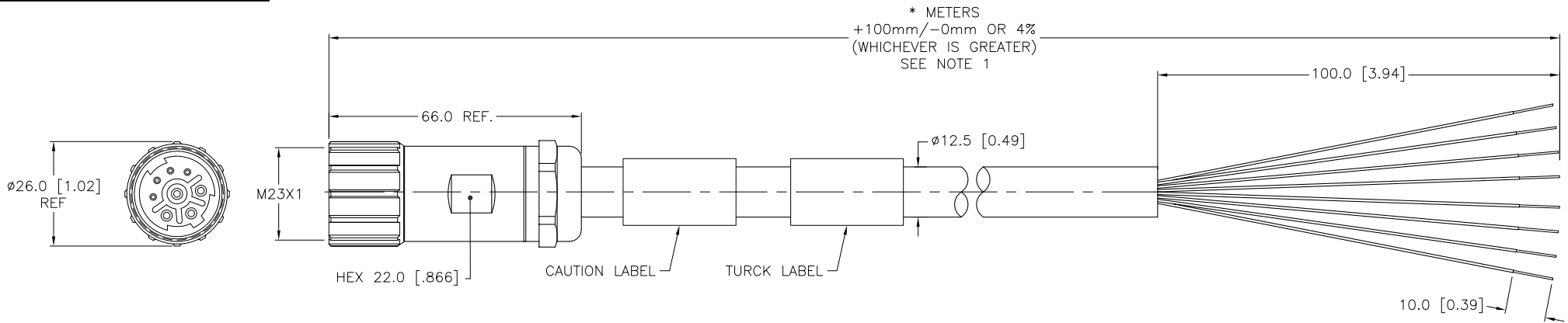


FEMALE END VIEW



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON/BLUE
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	24 A (1-4), 8 A (A-D)
RATED VOLTAGE [V]	600 V
CONDUCTOR INSULATION MATERIAL	PVC
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
NUMBER OF CONDUCTORS [AWG]	4x12 AWG, 4x18 AWG
DRAIN/SHIELD	NONE
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	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

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED AND TINNED.

SOURCE DRAWING - FOR REFERENCE ONLY

CAUTION:
 RISK OF ELECTRICAL SHOCK
 DO NOT DISCONNECT UNDER LOAD

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com		
	DRFT JBU		DATE 12/29/03	DESCRIPTION CK 82-081-*	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DSGN	SCALE 1=1.5	IDENTIFICATION NO.	REV F
FINISH SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]			
DO NOT SCALE THIS DRAWING		FILE: 777002886		SHEET 1 OF 1	

F	UPDATE DRAWING TO M23 STANDARDS, SEE ECO	RWC	10/13/10	32873
REV	DESCRIPTION	BY	DATE	ECO NO.