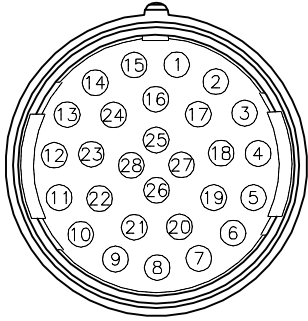


MALE END VIEW

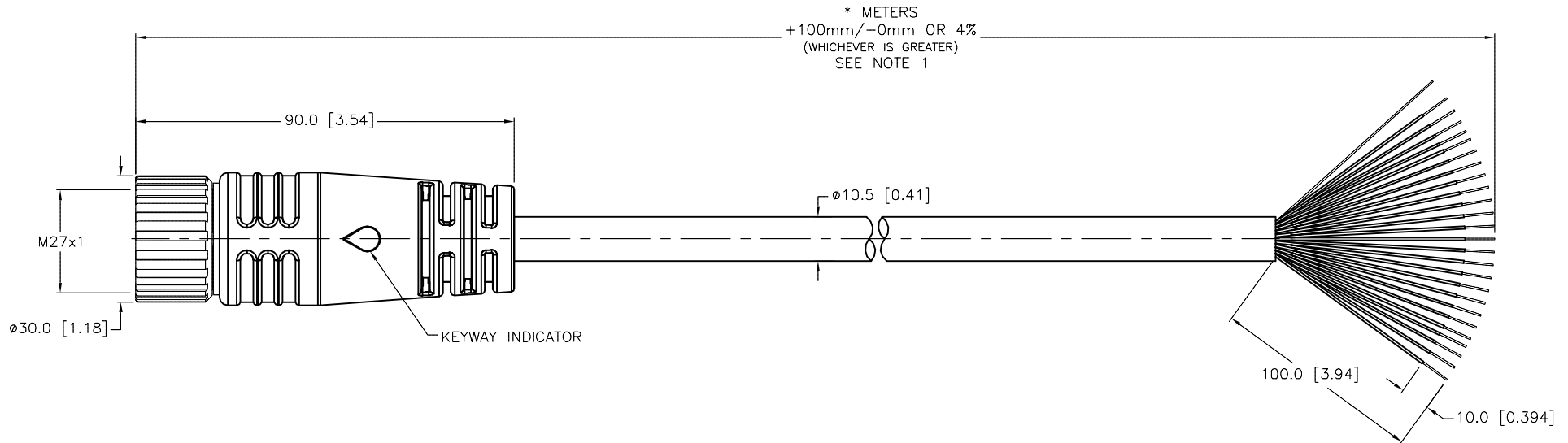


- 1 = BROWN
- 2 = WHITE/GREY
- 3 = BLUE/GREY
- 4 = BROWN/GREY
- 5 = BLACK/YELLOW
- 6 = WHITE/YELLOW
- 7 = BLUE/YELLOW
- 8 = BROWN/YELLOW
- 9 = BLACK/RED
- 10 = WHITE/RED
- 11 = BLUE/RED
- 12 = BROWN/RED
- 13 = BLACK
- 14 = WHITE
- 15 = BLUE
- 16 = BLACK/GREY
- 17 = BROWN/ORANGE
- 18 = WHITE/ORANGE
- 19 = BLACK/ORANGE
- 20 = BLACK/GREEN
- 21 = WHITE/GREEN
- 22 = BLUE/GREEN
- 23 = BROWN/GREEN
- 24 = BLUE/ORANGE
- 25 = GREEN/YELLOW
- 26 = GRAY
- 27 = ORANGE
- 28 = N/C

DRAIN/SHIELD

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	27x22 AWG
DRAIN/SHIELD	22 AWG/ALUM.-POLYESTER FOIL
PROTECTION CLASS	IEC IP67
TEMPERATURE	-40°C TO +105°C (-40°F TO +221°F)



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

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
	MATERIAL SEE SPECIFICATIONS	DRFT RWC	DATE 05/01/07	DESCRIPTION DSM 28-061-*	
	FINISH SEE SPECIFICATIONS	APVD	SCALE 1=1.5	IDENTIFICATION NO.	
	UNIT OF MEASUREMENT MILLIMETER [INCH]		DO NOT SCALE THIS DRAWING		REV E
E UPDATE RATED CURRENT SPECIFICATIONS		KMY	12/26/13	44390	FILE: 777014880
REV DESCRIPTION		BY	DATE	ECO NO.	SHEET 1 OF 1