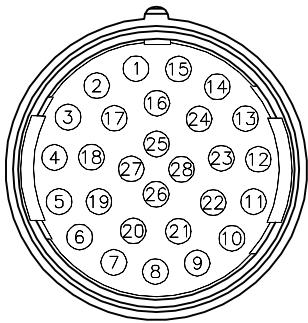
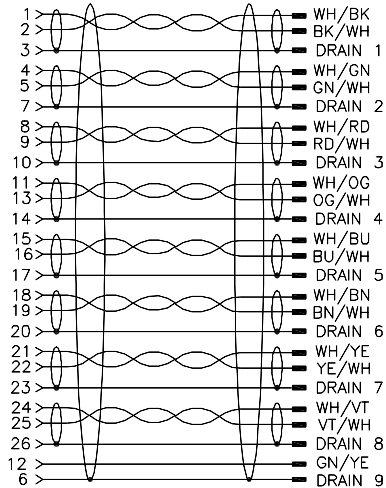


FEMALE END VIEW



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

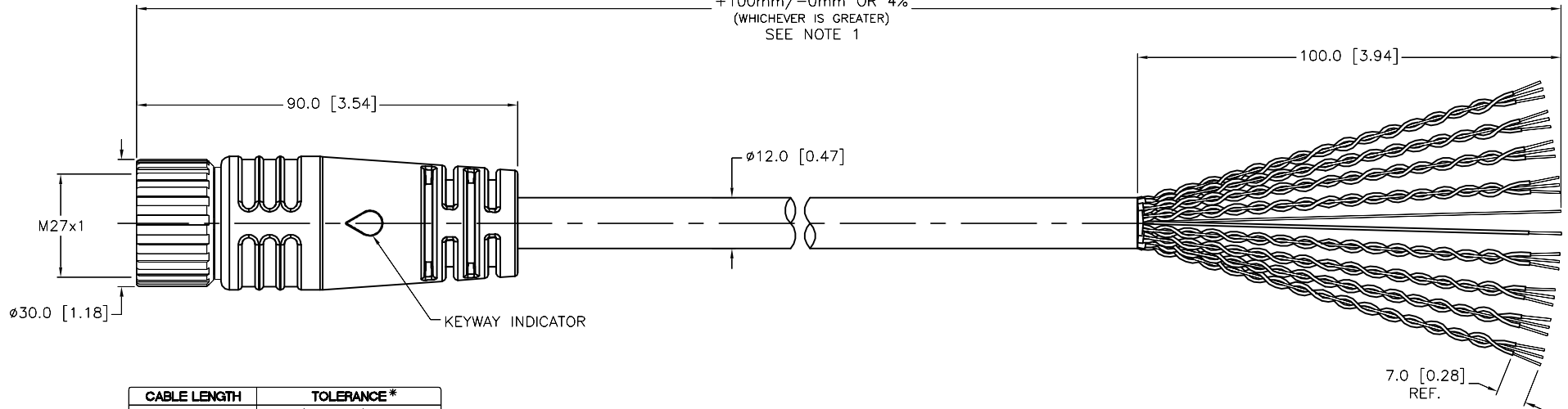
WIRING DIAGRAM



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED PLUG MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	5.0 A
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	PVC/PLUM
CONDUCTOR INSULATION MATERIAL	PVC
CONDUCTORS	16x22 AWG, 1x18 AWG GROUND
DRAIN/SHIELD	9x22 AWG DRAINS/ALUMINUM FOIL SHIELDED
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67
CONDUCTOR ARRANGEMENT	8 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN
CABLE RATINGS	UL: ITC/PLTC/AWM, 105°C, 300 V CSA: CMX-OUTDOOR-CMG/AWM, 105°C, 300 V

* METERS
+100mm/-0mm OR 4%
(WHICHEVER IS GREATER)
SEE NOTE 1

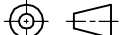


CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

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 www.turck.us			
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	04/24/15					DESCRIPTION DKM 28-959-*	
APVD		J.S.	SCALE	1=1.5							
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]			IDENTIFICATION NO.				REV A	
DO NOT SCALE THIS DRAWING			FILE: 777035181								

A	DRAWING RELEASE	RDS	05/11/15	
REV	DESCRIPTION	BY	DATE	ECO. NO.