MALE END VIEW
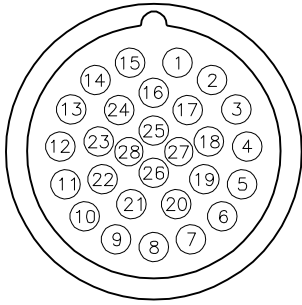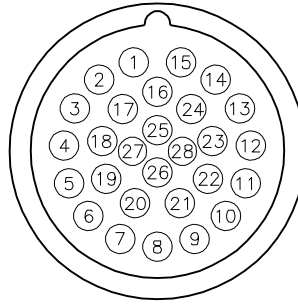

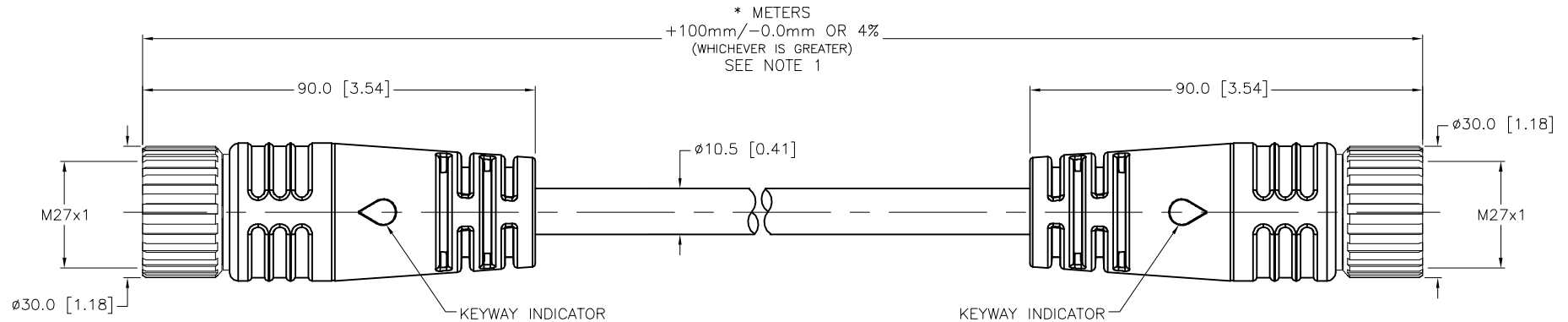|	
1 = BROWN	15 = BLUE
2 = WHITE/GREY	16 = BLACK/GREY
3 = BLUE/GREY	17 = BROWN/ORANGE
4 = BROWN/GREY	18 = WHITE/ORANGE
5 = BLACK/YELLOW	19 = BLACK/ORANGE
6 = WHITE/YELLOW	20 = BLACK/GREEN
7 = BLUE/YELLOW	21 = WHITE/GREEN
8 = BROWN/YELLOW	22 = BLUE/GREEN
9 = BLACK/RED	23 = BROWN/GREEN
10 = WHITE/RED	24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

DRAIN/SHIELD

FEMALE END VIEW

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
CONNECTOR HOUSING 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)

* METERS
+100mm/-0.0mm OR 4%
(WHICHEVER IS GREATER)
SEE NOTE 1

90.0 [3.54]

ø10.5 [0.41]

90.0 [3.54]

ø30.0 [1.18]

M27x1

M27x1

ø30.0 [1.18]

KEYWAY INDICATOR

KEYWAY INDICATOR

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

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

RELATED DOCUMENTS	3RD ANGLE PROJECTION		
1.			
2.			
3.		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	**TURCK**
4.			

MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT PJ	DATE 01/26/07	DESCRIPTION
SEE SPECIFICATIONS		APVD	SCALE 1=1.5	DSM DKM 28-061-*
FINISH	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT		IDENTIFICATION NO.
SEE SPECIFICATIONS		MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		REV E

E	UPDATE RATED CURRENT SPECIFICATIONS	KMY	12/26/13	44390
REV	DESCRIPTION	BY	DATE	ECO NO.

FILE: 777015966

SHEET 1 OF 1