FEMALE END	VIEW
5 5 11 4 3 2 8 9 10 8 9 10	1 = WHITE 2 = BROWN 3 = GREEN 4 = YELLOW 5 = GRAY 6 = PINK 7 = BLUE 8 = RED 9 = ORANGE 10 = TAN 11 = BLACK 12 = VIOLET
euro iast,	12 VIOLET

SPECIFICATIONS								
CONTACT CARRIER MATERIAL	NYLON or TPU							
CONTACT MATERIAL/PLATING	BRASS/GOLD							
HOUSING, LOCKNUT MATERIAL/PLATING	BRASS/NICKEL							
O-RING MATERIAL	NITRILE							
RATED CURRENT [A]	2.0 A							
RATED VOLTAGE [V]	30 V							
CONDUCTOR INSULATION MATERIAL	PVC							
NUMBER OF CONDUCTORS [AWG]	12x24 AWG							
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)							
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68							

SOURCE DRAWING - FOR REFERENCE ONLY

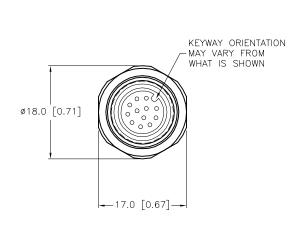
FK 12-*

3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769

www.turck.us

(763) 553-7300 (763) 553-0708 fax

REV



20.0 [0.79]——	* METERS SEE NOTE 1
M12x1 Ø13.5 [0.53]	PG 9 LOCKNUT -RING 7.0 [0.28]

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RDS

DATE 12/04/02 DESCRIPTION

3RD ANGLE PROJECTION

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

NOTES:

NOTES:				SEE SPECIFICATIONS	DISPLAYED ON THIS	APVD	SCALE 1=.8	FK 12-*				
	1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.		FINISH	DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		IDENTIFICATION NO.			F		
				FINISH	CONTACT TURCK FOR MORE	MILLIMETER [INCH]						
LC	UPDATE VOLTAGE RATING	СВМ	02/21/23	78300	SEE SPECIFICATIONS	INFORMATION						
REV	DESCRIPTION	BY	DATE	ECO NO.			DO NOT SO	CALE THIS DRAWING	FILE: 777001605	:	SHEET	1

RELATED DOCUMENTS

2.

3.

MATERIAL