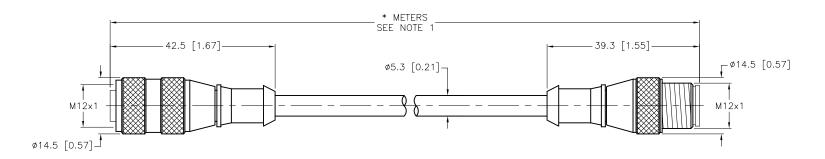


SPECIFICATIONS						
CONTACT CARRIER MATERIAL	NYLON OR TPU					
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW					
CONTACT MATERIAL/PLATING	BRASS/GOLD					
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL					
RATED CURRENT [A]	4.0 A					
RATED VOLTAGE [V]	250 V					
OUTER JACKET MATERIAL/COLOR	PVC/GRAY					
CONDUCTOR INSULATION MATERIAL	PVC					
NUMBERS OF CONDUCTORS [AWG]	4x22 AWG					
DRAIN/SHIELD	22 AWG DRAIN/ALUM/POLYESTER FOIL SHIELD					
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)					
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP68, IP69K					



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:

- 1. "\*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- 2. "/S653" DESIGNATES CABLE WITH FOIL SHIELD AND DRAIN WIRE. DRAIN IS CONNECTED TO A PIN AT THE CONNECTORS.
- 3. "/S824" DESIGNATES PLTC CABLE WITH AN "FT-4" FLAME RATING.

F	UPDATE CABLE DIAMETER	RDS	05/30/12	36999
RI	V DESCRIPTION	BY	DATE	ECO NO.

## SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS  1. 2. 3. 4.	PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	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		
MATERIAL		DRFT RWC	DATE 03/27/07	DESCRIPTION RK 4.5T-*-RS 4.5	ST /0653 /0004		
SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	APVD	SCALE 1=1.0	KN 4.31-1-K3 4.0	1/3033/3024		
022 01 2011 101110110		UNIT OF MEASUREMENT		LIBERTIE LATION NO	1 254		
NISH REFERENCE ONE!				IDENTIFICATION NO.	REV		
SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	MILLIMETER [ INCH ]			F		
		DO NOT SCALE	THIS DRAWING	FILE: 777008496	SHEET 1 OF 1		
				•			