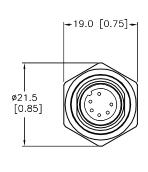


SPECIFICATIONS					
CONTACT CARRIER MATERIAL	NYLON OR TPU				
CONTACT MATERIAL/PLATING	BRASS/GOLD				
HOUSING, LOCKNUT MATERIAL/PLATING	BRASS/NICKEL				
O-RING MATERIAL	BUNA-N				
RATED CURRENT [A]	2.0 A				
RATED VOLTAGE [V]	60 VAC/75 VDC				
CONDUCTOR INSULATION MATERIAL	PVC				
NUMBER OF CONDUCTORS [AWG]	6x22 AWG				
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)				
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68				
MAX. PANEL THICKNESS	3.0 [0.12]				



10.0 [0.39] - 21.5 [0.85]	* METERS SEE NOTE 1
M12x1	7.0 [0.28]
PG 9 LOCKNUT O-RING	

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 LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- 2. "/S849" DESIGNATES 22 AWG CONDUCTORS.

Α	DRAWING RELEASE	NF	05/21/15	
REV	DESCRIPTION	BY	DATE	ECO NO.

## 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.		RCK Inc Sensors and Automation Controls	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com
MATERIAL			DATE 05/14/15	DESCRIPTION FSFD 6-*	:/5849
SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS	APVD L.H.	SCALE 1=1.0	13100	/ 50+5
ENEC :	DRAWING ARE FOR REFERENCE ONLY	UNIT OF ME	ASUREMENT	IDENTIFICATION NO.	REV
FINISH SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	MILLIMETE	ER [ INCH ]		A
		DO NOT SCALE	THIS DRAWING	FILE: 777035477	SHEET 1 OF 1