

SPECIFICATIONS	
CONTACT CARRIER MATERIAL/COLOR	PVC/BLACK
MOLDED MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
COUPLING NUT MATERIAL/PLATING	ALUMINUM/CLEAR-ANODIZED
RATED CURRENT [A]	40 A
RATED VOLTAGE [V]	600 VAC
CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	3x10 AWG
TEMPERATURE RATING	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K
APPROVALS AND CERTIFICATIONS	UL 2237, CE

<div>1 3/8-16UN</div> <div>ø41.0 [1.61]</div> <div>KEYWAY LOCATOR SYMBOL</div> <div>105.1 [4.14]</div>		<div>* METERS SEE NOTE 1</div> <div>CAUTION LABEL</div> <div>STANDARD TURCK LABEL</div> <div>ø12.8 [0.51]</div> <div>CAUTION LABEL</div> <div>KEYWAY LOCATOR SYMBOL</div> <div>107.8 [4.24]</div> <div>1 3/8-16UN</div> <div>ø41.0 [1.61]</div>	
--	--	---	--

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

!

CAUTION:

RISK OF ELECTRICAL SHOCK

DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		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	
1. 2. 3. 4.		<div><div><div></div></div><div><div></div></div></div>		DRFT RDS		DATE 03/23/09	
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD		SCALE 1=2.0	
SEE SPECIFICATIONS		UNIT OF MEASUREMENT		DESCRIPTION GSDA GKDA 30-*M/S4000			
FINISH		CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	
SEE SPECIFICATIONS						REV H	
H UPDATE NOTES		KB 03/04/25		81022		FILE: 777023945	
REV DESCRIPTION		BY DATE		ECO NO.		SHEET 1 OF 1	

NOTES:

1. "*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S4000" DESIGNATES TC-ER CABLE.

3. SERIALIZED PRODUCT LABEL.