

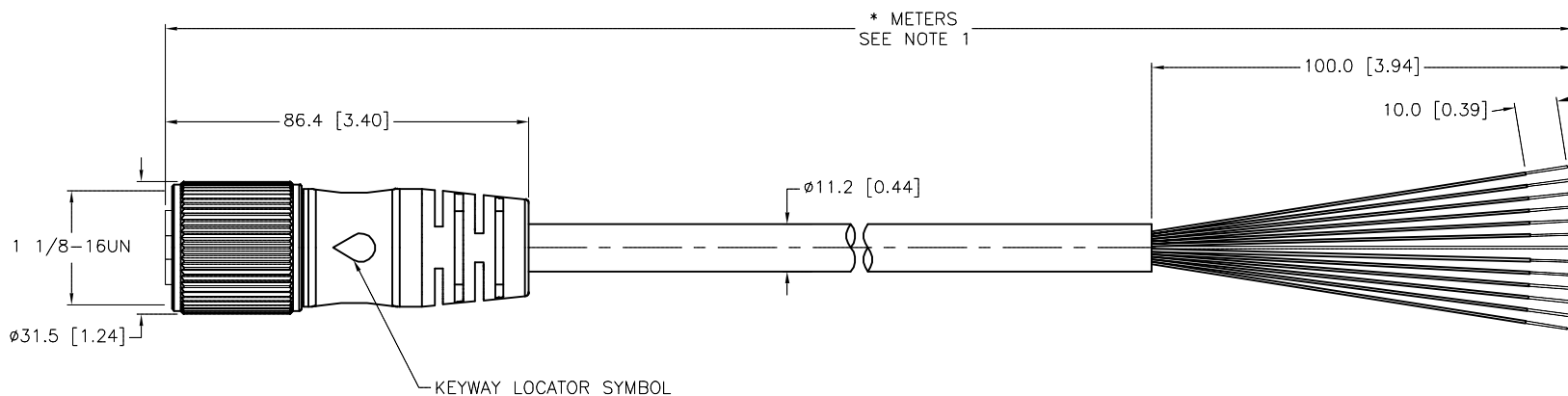
FEMALE END VIEW

- 1 = BROWN
- 2 = BLUE
- 3 = WHITE
- 4 = GREEN/YELLOW
- 5 = ORANGE
- 6 = YELLOW
- 7 = GRAY
- 8 = PINK
- 9 = RED
- 10 = BROWN/WHITE
- 11 = BLUE/WHITE
- 12 = GREEN/WHITE



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	TPU/YELLOW
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	7.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	12x18 AWG
DRAIN/SHIELD	20 AWG/POLYESTER FOIL
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



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

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S817" DESIGNATES SPECIAL CABLE WITH CUSTOM WIRING.

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.	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
			TURCK	
MATERIAL	DRFT RWC	DATE 10/12/09	DESCRIPTION RKM 120-*M/S817	
SEE SPECIFICATIONS	APVD	SCALE 1=1.8		
FINISH	UNIT OF MEASUREMENT MILLIMETER [INCH]	IDENTIFICATION NO.	REV E	
SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING	FILE: 777025389	SHEET 1 OF 1

E	UPDATE CABLE OD	NF	08/23/16	40654
REV	DESCRIPTION	BY	DATE	ECO NO.