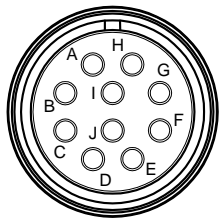


FEMALE END VIEW

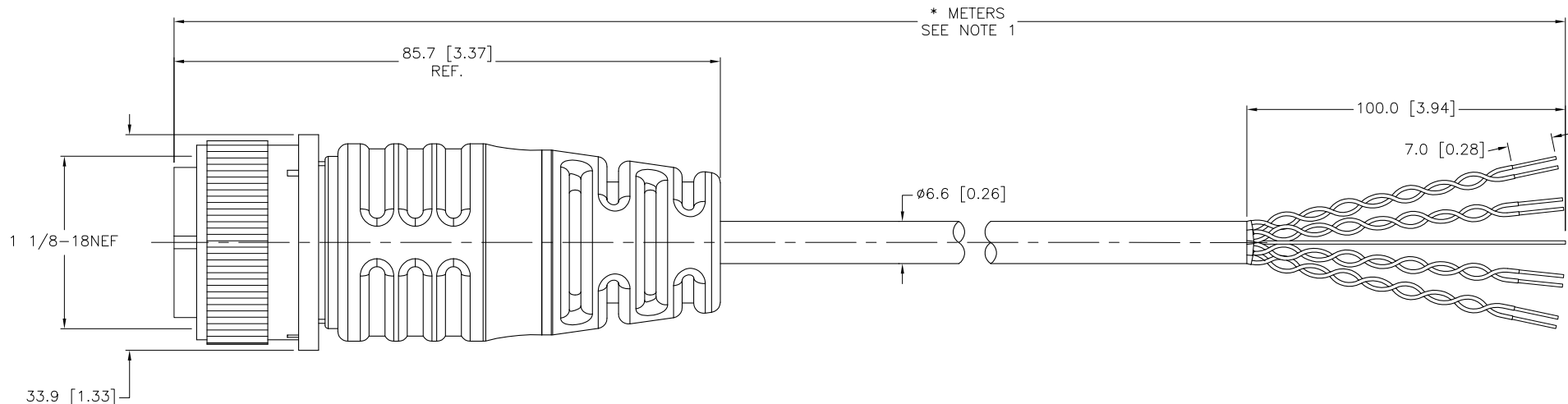


- A = GREEN
- B = GRAY
- C = BLUE
- D = WHITE
- E = N/C
- F = BROWN
- G = N/C
- H = YELLOW
- I = PINK
- J = RED

CONNECTOR
 TYPE/STYLE/CLASS - MS 3106 E
 SHELL SIZE - 18
 INSERT ARRANGEMENT - 1

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/SLIVER
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	200 V
OUTER JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	8x24 AWG (4 TWISTED PAIRS)
DRAIN/SHIELD	24 AWG DRAIN/FOIL AND BRAIDED SHIELD
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
CONNECTOR TYPE	MIL-C-5015



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:
- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
 - "/CS11702" DESIGNATES SPECIAL CABLE AND WIRING.
 - SHIELD NOT CONNECTED TO COUPLING NUT.

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
		DRFT RDS APVD	DATE 11/15/07 SCALE 1=1.0	DESCRIPTION E-MK 10-264-*/CS11702	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		DO NOT SCALE THIS DRAWING	
FINISH SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		FILE: 777020601	

B	UPDATE CABLE OD	CK	09/29/11	35510
REV	DESCRIPTION	BY	DATE	ECO NO.