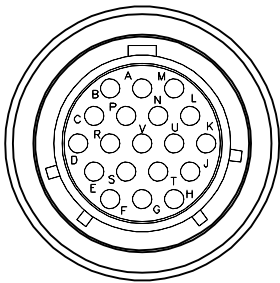


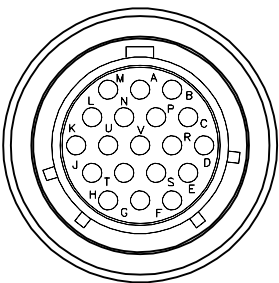
FEMALE END VIEW



A = WHITE
B = BROWN
C = GREEN
D = YELLOW
E = GRAY
F = PINK
G = BLUE
H = RED
J = BLACK
K = VIOLET
L = PINK/GRAY
M = RED/BLUE
N = WHITE/GREEN
P = BROWN/GREEN
R = WHITE/YELLOW
S = BROWN/YELLOW
T = WHITE/GRAY
U = GRAY/BROWN
V = N/C

CONNECTOR
TYPE/STYLE - MS 3111M
SHELL SIZE - 14
INSERT ARRANGEMENT - 19S

MALE END VIEW

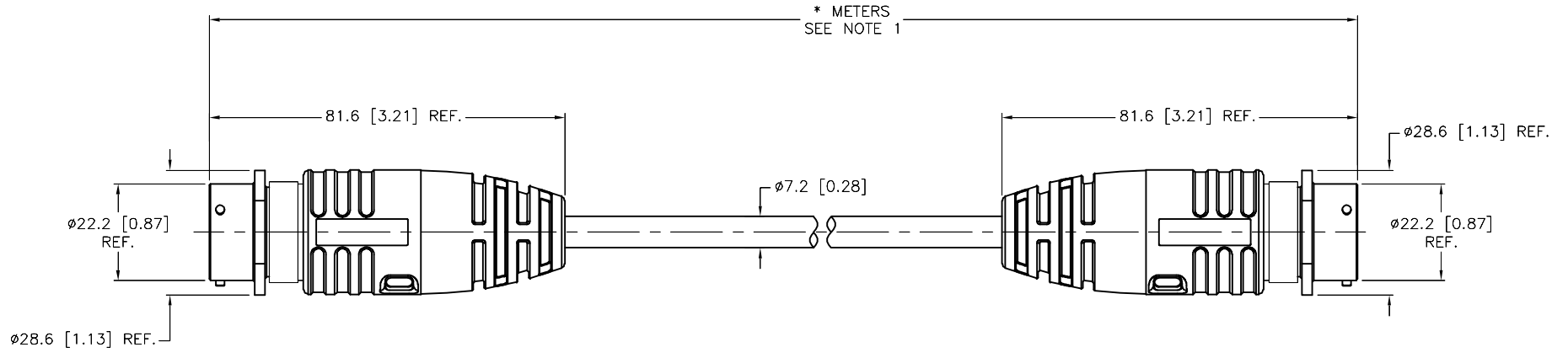


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U = GRAY/BROWN
V = N/C

CONNECTOR
TYPE/STYLE - MS 3111M
SHELL SIZE - 14
INSERT ARRANGEMENT - 19P

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	2.5 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	18x24 AWG
DRAIN/SHIELD	26 AWG/TINNED-COPPER BRAIDED
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
CONNECTOR TYPE	MIL-DTL-26482



* METERS
SEE NOTE 1

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 CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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1.

2.

3.

4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

DRFT

NF

APVD

E.S.

DATE

05/25/18

SCALE

1=1.5

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

MS 3111M-14-19S-0942-* -14-19P

IDENTIFICATION NO.

777041620

REV

A

3000 CAMPUS DRIVE

MINNEAPOLIS, MN 55441

1-800-544-7769

(763) 553-7300

(763) 553-0708 fax

www.turck.us

A

DRAWING RELEASE

NF

06/08/18

REV

DESCRIPTION

BY

DATE

ECO NO.