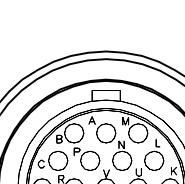
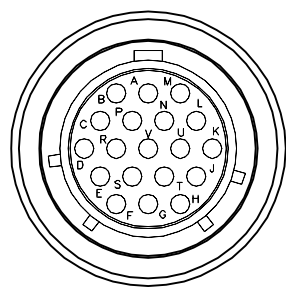


FEMALE END VIEW



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

CONNECTOR
TYPE/STYLE - MS 3116M
SHELL SIZE - 14
INSERT ARRANGEMENT - 19S



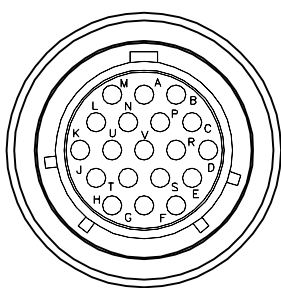
A = WHITE
B = BROWN
C = GREEN
D = YELLOW
E = GREY
F = PINK
G = BLUE
H = RED
J = BLACK
K = VIOLET
L = PINK/GREY
M = RED/BLUE
N = WHITE/GREEN
P = BROWN/GREEN
R = WHITE/YELLOW
S = BROWN/YELLOW
T = WHITE/GREY
U = GREY/BROWN
V = N/C

CONNECTOR
TYPE/STYLE - MS 3116M
SHELL SIZE - 14
INSERT ARRANGEMENT - 19S

MALE END VIEW

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

CONNECTOR
 TYPE/STYLE - MS 3116M
 SHELL SIZE - 14
 INSERT ARRANGEMENT - 19P

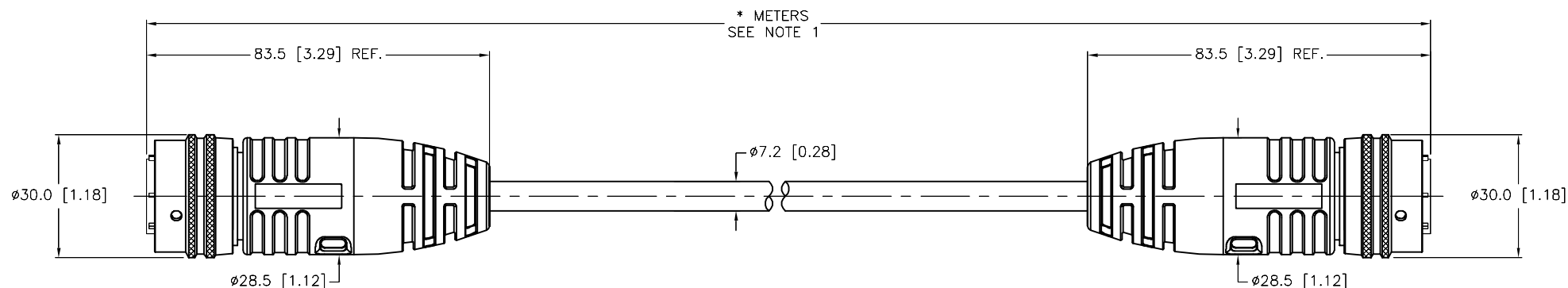


A = WHITE
B = BROWN
C = GREEN
D = YELLOW
E = GREY
F = PINK
G = BLUE
H = RED
J = BLACK
K = VIOLET
L = PINK/GREY
M = RED/BLUE
N = WHITE/GREEN
P = BROWN/GREEN
R = WHITE/YELLOW
S = BROWN/YELLOW
T = WHITE/GREY
U = GREY/BROWN
V = N/C

CONNECTOR
TYPE/STYLE - MS 3116M
SHELL SIZE - 14
INSERT ARRANGEMENT - 19P

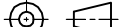
SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NEOPRENE
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS	18x24 AWG
DRAIN/SHIELD	26 AWG DRAIN/BRAIDED SHIELD
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, IP68
CONNECTOR TYPE	MIL-DTL-26482

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CONNECTOR TYPE	MIL-DTL-26482



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	

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

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.								
MATERIAL		DRFT RWC APVD DD				DATE 02/08/06 SCALE 1=1.5		DESCRIPTION MS 3116M-14-19S-942-* -14-19P
SEE SPECIFICATONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV H
FINISH						IDENTIFICATION NO.		REV H
SEE SPECIFICATONS				FILE: 777011164		SHEET 1 OF 1		

H	UPDATE COUPLING NUT DIAMETER	RDS	09/19/18	66883
REV	DESCRIPTION	BY	DATE	ECO NO.