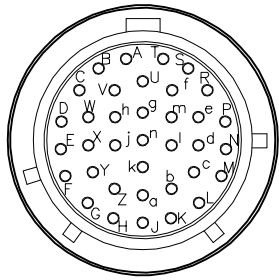


FEMALE END VIEW

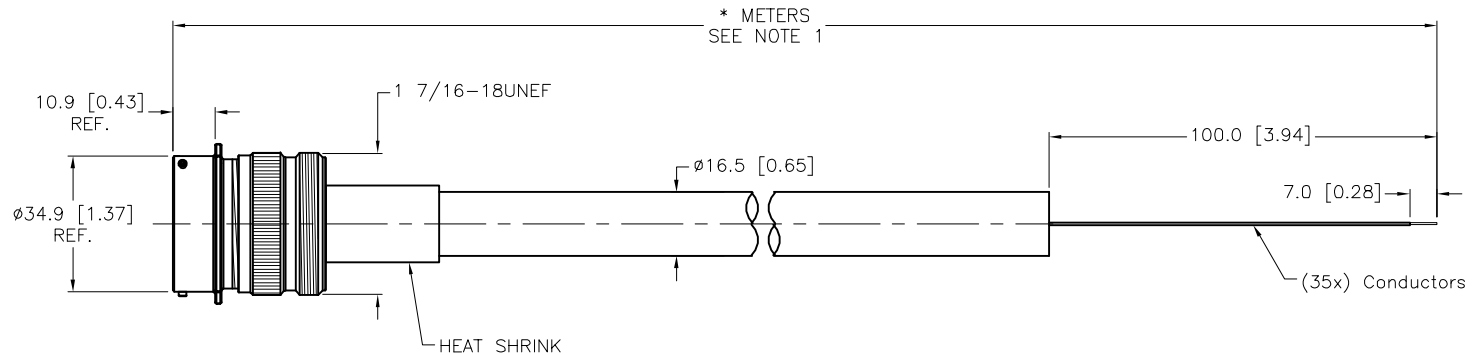
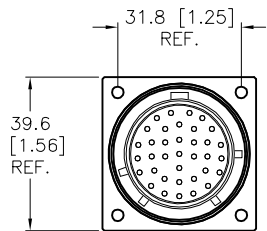


A = WHITE w/BLK#1	W = ORANGE w/BLK#20
B = WHITE w/BLK#2	X = LT. BLUE w/BLK#21
C = WHITE w/BLK#3	Y = LT. BLUE w/BLK#22
D = WHITE w/BLK#4	Z = LT. BLUE w/BLK#23
E = WHITE w/BLK#5	a = LT. BLUE w/BLK#24
F = YELLOW w/BLK#6	b = LT. BLUE w/BLK#25
G = YELLOW w/BLK#7	c = LT. GRN w/BLK#26
H = YELLOW w/BLK#8	d = LT. GRN w/BLK#27
J = YELLOW w/BLK#9	e = LT. GRN w/BLK#28
K = YELLOW w/BLK#10	f = LT. GRN w/BLK#29
L = PINK w/BLK#11	g = LT. GRN w/BLK#30
M = PINK w/BLK#12	h = TAN w/BLK#31
N = PINK w/BLK#13	j = TAN w/BLK#32
P = PINK w/BLK#14	k = TAN w/BLK #33
R = PINK w/BLK#15	l = TAN w/BLK #34
S = ORANGE w/BLK#16	m = TAN w/BLK #35
T = ORANGE w/BLK#17	n = N/C
U = ORANGE w/BLK#18	
V = ORANGE w/BLK#19	

CONNECTOR
TYPE/STYLE - MS 3110 A
SHELL SIZE - 22
INSERT ARRANGEMENT - 36S

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NEOPRENE
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]	600 V
OUTER JACKET MATERIAL/COLOR	TPE/BLACK
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
NUMBER OF CONDUCTORS	35x20 AWG
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



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:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTH.
- "/S717" DESIGNATES RECEPTACLE ASSEMBLED WITH JACKETED CABLE.

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.	TURCK		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us		
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT	NF	DATE	07/23/15	DESCRIPTION MS 3110A-22-36S-2028-*/S717	
SEE SPECIFICATIONS		APVD	C.K.	SCALE	1=2.0		
FINISH		UNIT OF MEASUREMENT				IDENTIFICATION NO.	REV B
SEE SPECIFICATIONS		MILLIMETER [INCH]					
		DO NOT SCALE THIS DRAWING				FILE: 777036412	SHEET 1 OF 1