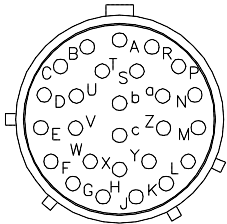
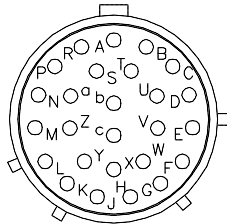
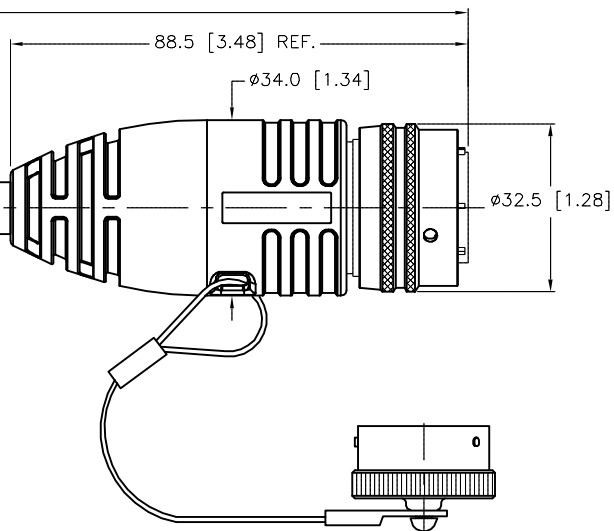
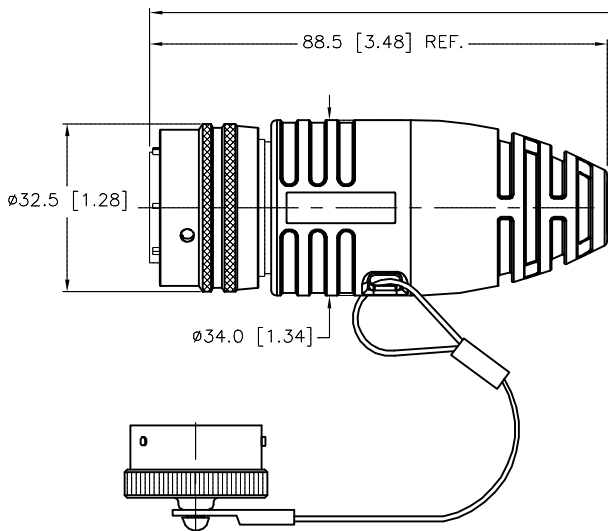


FEMALE END VIEW		MALE END VIEW		SPECIFICATIONS	
				CONTACT CARRIER MATERIAL	NEOPRENE
A = BLUE B = WHITE C = BLACK D = BROWN/RED E = BLUE/RED F = WHITE/RED G = BLACK/RED H = BROWN/YELLOW J = BLUE/YELLOW K = WHITE/YELLOW L = BLACK/YELLOW M = BROWN/GREY N = BLUE/GREY P = WHITE/GREY R = BROWN S = BLACK/GREY T = BROWN/GREEN U = BLUE/GREEN V = WHITE/GREEN W = GREEN/YELLOW X = BLACK/GREEN Y = BLACK/ORANGE Z = WHITE/ORANGE a = BROWN/ORANGE b = BLUE/ORANGE c = N/C		A = BLUE B = WHITE C = BLACK D = BROWN/RED E = BLUE/RED F = WHITE/RED G = BLACK/RED H = BROWN/YELLOW J = BLUE/YELLOW K = WHITE/YELLOW L = BLACK/YELLOW M = BROWN/GREY N = BLUE/GREY P = WHITE/GREY R = BROWN S = BLACK/GREY T = BROWN/GREEN U = BLUE/GREEN V = WHITE/GREEN W = GREEN/YELLOW X = BLACK/GREEN Y = BLACK/ORANGE Z = WHITE/ORANGE a = BROWN/ORANGE b = BLUE/ORANGE c = N/C		MOLDED HEAD MATERIAL/COLOR	PVC/BLACK
CONNECTOR TYPE/STYLE - MS 3116M SHELL SIZE - 16 INSERT ARRANGEMENT - 26S		CONNECTOR TYPE/STYLE - MS 3116M SHELL SIZE - 16 INSERT ARRANGEMENT - 26P		CONTACT MATERIAL/PLATING	COPPER ALLOY/GOLD
				COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE
				MOLD SLEEVE	ALUMINUM/BLACK ANODIZED
				RATED CURRENT [A]	2.0 A
				RATED VOLTAGE [V]	300 V
				OUTER JACKET MATERIAL/COLOR	PVC/YELLOW
				CONDUCTOR INSULATION MATERIAL	PVC
				NUMBER OF CONDUCTORS	25x22 AWG
				DRAIN/SHIELD	22 AWG DRAIN/ALUMINM FOIL 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



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.
2. "/S1599" DESIGNATES MATING CLOSURE CAPS ATTACHED TO CORDSET.

RELATED DOCUMENTS

1.
2.
3.
4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS DATE 10/02/13
APVD N.M. SCALE 1=1.5

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

TURCK

DESCRIPTION
MS 3116M-16-26S-631-* - 16-26P/S1599

IDENTIFICATION NO.

REV
B

FILE: 777032335

SHEET 1 OF 1

B	UPDATE CURRENT PER ECO	TR	09/19/19	75246
REV	DESCRIPTION	BY	DATE	ECO NO.