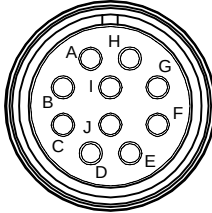
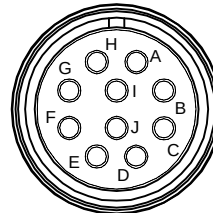
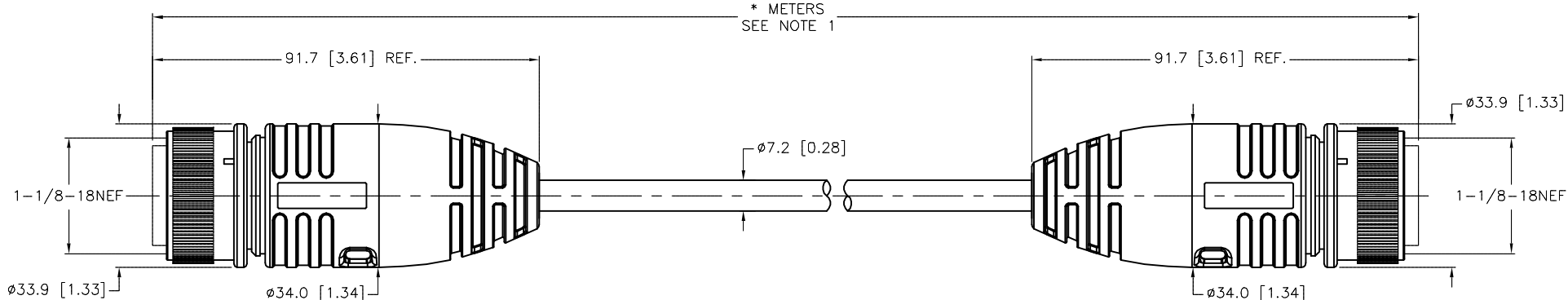
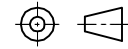
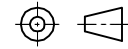
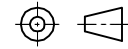


FEMALE END VIEW		MALE END VIEW		SPECIFICATIONS																													
 CONNECTOR TYPE/STYLE - MS 3106M SHELL SIZE - 18 INSERT ARRANGEMENT - 1S		 CONNECTOR TYPE/STYLE - MS 3106M SHELL SIZE - 18 INSERT ARRANGEMENT - 1S		<table><tr><td>CONTACT CARRIER MATERIAL</td><td>NEOPRENE</td></tr><tr><td>MOLDED HEAD MATERIAL/COLOR</td><td>PVC/BLACK</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>COPPER ALLOY/SILVER</td></tr><tr><td>COUPLING NUT MATERIAL/PLATING</td><td>ALUMINUM ALLOY/OLIVE DRAB CHROMATE</td></tr><tr><td>MOLD SLEEVE</td><td>ALUMINUM/BLACK ANODIZED</td></tr><tr><td>RATED CURRENT [A]</td><td>4.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>200 V</td></tr><tr><td>OUTER JACKET MATERIAL/COLOR</td><td>PVC/BLACK</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBER OF CONDUCTORS</td><td>12x24 AWG</td></tr><tr><td>DRAIN/SHIELD</td><td>26 AWG/ALUM.-POLYESTER FOIL & T-C BRAIDED</td></tr><tr><td>TEMPERATURE RATING</td><td>-40°C to +105°C (-40°F to +221°F)</td></tr><tr><td>PROTECTION CLASS</td><td>MEETS NEMA 1,3,4,6P AND IEC IP67,IP68</td></tr><tr><td>CONNECTOR TYPE</td><td>MIL-DTL-5015</td></tr></table>		CONTACT CARRIER MATERIAL	NEOPRENE	MOLDED HEAD MATERIAL/COLOR	PVC/BLACK	CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER	COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE	MOLD SLEEVE	ALUMINUM/BLACK ANODIZED	RATED CURRENT [A]	4.0 A	RATED VOLTAGE [V]	200 V	OUTER JACKET MATERIAL/COLOR	PVC/BLACK	CONDUCTOR INSULATION MATERIAL	PVC	NUMBER OF CONDUCTORS	12x24 AWG	DRAIN/SHIELD	26 AWG/ALUM.-POLYESTER FOIL & T-C BRAIDED	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-5015
CONTACT CARRIER MATERIAL	NEOPRENE																																
MOLDED HEAD MATERIAL/COLOR	PVC/BLACK																																
CONTACT MATERIAL/PLATING	COPPER ALLOY/SILVER																																
COUPLING NUT MATERIAL/PLATING	ALUMINUM ALLOY/OLIVE DRAB CHROMATE																																
MOLD SLEEVE	ALUMINUM/BLACK ANODIZED																																
RATED CURRENT [A]	4.0 A																																
RATED VOLTAGE [V]	200 V																																
OUTER JACKET MATERIAL/COLOR	PVC/BLACK																																
CONDUCTOR INSULATION MATERIAL	PVC																																
NUMBER OF CONDUCTORS	12x24 AWG																																
DRAIN/SHIELD	26 AWG/ALUM.-POLYESTER FOIL & T-C BRAIDED																																
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-5015																																

		<table><tr><th>CABLE LENGTH</th><th>TOLERANCE*</th></tr><tr><td>ALL LENGTHS</td><td>+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER</td></tr><tr><th>STRIP LENGTH</th><th>TOLERANCE*</th></tr><tr><td>0-7mm</td><td>±0.5mm</td></tr><tr><td>8-29mm</td><td>±1.0mm</td></tr><tr><td>30-49mm</td><td>±2.0mm</td></tr><tr><td>50-69mm</td><td>±3.0mm</td></tr><tr><td>70-100mm</td><td>±4.0mm</td></tr><tr><td>OVER 100mm</td><td>±5.0mm</td></tr><tr><td colspan="2">* UNLESS OTHERWISE SPECIFIED</td></tr></table>		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. <table><tr><td>D</td><td>UPDATE MOLD BODY</td><td>NF</td><td>10/08/15</td><td>51768</td></tr><tr><td>REV</td><td>DESCRIPTION</td><td>BY</td><td>DATE</td><td>ECO NO.</td></tr></table>		D	UPDATE MOLD BODY	NF	10/08/15	51768	REV	DESCRIPTION	BY	DATE	ECO NO.	SOURCE DRAWING - FOR REFERENCE ONLY <table><tr><td colspan="2">RELATED DOCUMENTS</td><td colspan="2">3RD ANGLE PROJECTION</td><td colspan="2">THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</td><td colspan="2"> 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us </td></tr><tr><td colspan="2">1. 2. 3. 4.</td><td colspan="2"></td><td colspan="2">DRFT DD</td><td colspan="2">DATE 08/11/05</td></tr><tr><td colspan="2">MATERIAL</td><td colspan="2">SEE SPECIFICATIONS</td><td colspan="2">APVD DD</td><td colspan="2">SCALE 1=1.5</td></tr><tr><td colspan="2">FINISH</td><td colspan="2">SEE SPECIFICATIONS</td><td colspan="2">UNIT OF MEASUREMENT</td><td colspan="2">DESCRIPTION</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2">MILLIMETER [INCH]</td><td colspan="2">MS 3106M-18-1S-931-* -18-1P</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2">CONTACT TURCK FOR MORE INFORMATION</td><td colspan="2">IDENTIFICATION NO.</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2">DO NOT SCALE THIS DRAWING</td><td colspan="2">REV</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">D</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">FILE: 777007077</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">SHEET 1 OF 1</td></tr></table>		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.				DRFT DD		DATE 08/11/05		MATERIAL		SEE SPECIFICATIONS		APVD DD		SCALE 1=1.5		FINISH		SEE SPECIFICATIONS		UNIT OF MEASUREMENT		DESCRIPTION						MILLIMETER [INCH]		MS 3106M-18-1S-931-* -18-1P						CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.						DO NOT SCALE THIS DRAWING		REV								D								FILE: 777007077								SHEET 1 OF 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																																																																																																																					
D	UPDATE MOLD BODY	NF	10/08/15	51768																																																																																																																	
REV	DESCRIPTION	BY	DATE	ECO NO.																																																																																																																	
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.				DRFT DD		DATE 08/11/05																																																																																																															
MATERIAL		SEE SPECIFICATIONS		APVD DD		SCALE 1=1.5																																																																																																															
FINISH		SEE SPECIFICATIONS		UNIT OF MEASUREMENT		DESCRIPTION																																																																																																															
				MILLIMETER [INCH]		MS 3106M-18-1S-931-* -18-1P																																																																																																															
				CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.																																																																																																															
				DO NOT SCALE THIS DRAWING		REV																																																																																																															
						D																																																																																																															
						FILE: 777007077																																																																																																															
						SHEET 1 OF 1																																																																																																															