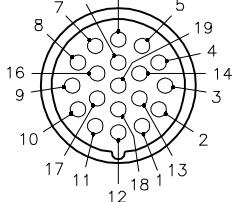
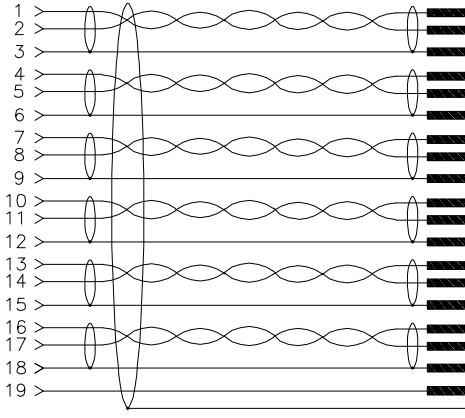


FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS																											
 1 = BLACK #1 2 = WHITE #1 3 = DRAIN #1 4 = BLACK #2 5 = WHITE #2 6 = DRAIN #2 7 = BLACK #3 8 = WHITE #3 9 = DRAIN #3 10 = BLACK #4 11 = WHITE #4 12 = DRAIN #4 13 = BLACK #5 14 = WHITE #5 15 = DRAIN #5 16 = BLACK #6 17 = WHITE #6 18 = DRAIN #6 19 = GREEN/YELLOW  M23 connector	 1 > BLACK #1 2 > WHITE #1 3 > DRAIN #1 4 > BLACK #2 5 > WHITE #2 6 > DRAIN #2 7 > BLACK #3 8 > WHITE #3 9 > DRAIN #3 10 > BLACK #4 11 > WHITE #4 12 > DRAIN #4 13 > BLACK #5 14 > WHITE #5 15 > DRAIN #5 16 > BLACK #6 17 > WHITE #6 18 > DRAIN #6 19 > GRN/YEL DRAIN	<table><tr><td>CONTACT CARRIER MATERIAL</td><td>NYLON or PBT</td></tr><tr><td>CONTACT MATERIAL/PLATING</td><td>BRASS/GOLD</td></tr><tr><td>HOUSING MATERIAL/FINISH</td><td>STAINLESS STEEL/PASSIVATED</td></tr><tr><td>RATED CURRENT [A]</td><td>2.0 A</td></tr><tr><td>RATED VOLTAGE [V]</td><td>150 V</td></tr><tr><td>OUTER JACKET MATERIAL/COLOR</td><td>PVC/PLUM</td></tr><tr><td>CONDUCTOR INSULATION MATERIAL</td><td>PVC</td></tr><tr><td>NUMBER OF CONDUCTORS [AWG]</td><td>12x22 AWG; 1x18 AWG</td></tr><tr><td>CONDUCTOR ARRANGEMENT</td><td>6 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN</td></tr><tr><td>DRAIN/SHIELD</td><td>6x22 AWG DRAINS/INDIVIDUALLY SHIELDED, 100% OVERALL SHIELD; 1x22 AWG OVERALL DRAIN</td></tr><tr><td>TEMPERATURE RANGE</td><td>-30°C to 80°C (-22°F to 176°F)</td></tr><tr><td>PROTECTION CLASS</td><td>MEETS IEC IP67</td></tr><tr><td>CABLE RATINGS</td><td>UL: ITC/PLTC/AWM, 105C, 300V CSA: CMG/AWM, 105C, 300V</td></tr></table>	CONTACT CARRIER MATERIAL	NYLON or PBT	CONTACT MATERIAL/PLATING	BRASS/GOLD	HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED	RATED CURRENT [A]	2.0 A	RATED VOLTAGE [V]	150 V	OUTER JACKET MATERIAL/COLOR	PVC/PLUM	CONDUCTOR INSULATION MATERIAL	PVC	NUMBER OF CONDUCTORS [AWG]	12x22 AWG; 1x18 AWG	CONDUCTOR ARRANGEMENT	6 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN	DRAIN/SHIELD	6x22 AWG DRAINS/INDIVIDUALLY SHIELDED, 100% OVERALL SHIELD; 1x22 AWG OVERALL DRAIN	TEMPERATURE RANGE	-30°C to 80°C (-22°F to 176°F)	PROTECTION CLASS	MEETS IEC IP67	CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300V CSA: CMG/AWM, 105C, 300V	
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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 LENGTHS.

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1.				DRFT		DATE 08/31/10	
2.				*CK			
3.				APVD			
4.				SCALE 1=1.5			
MATERIAL		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT		DESCRIPTION	
SEE SPECIFICATIONS		CONTACT TURCK FOR MORE INFORMATION		MILLIMETER [INCH]		P-CKFDV 19-195-*	
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SEE SPECIFICATIONS				IDENTIFICATION NO.		REV	
				FILE: 777026686		E	

E	UPDATE RATED CURRENT	NF	04/09/19	69299
REV	DESCRIPTION	BY	DATE	ECO NO.

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