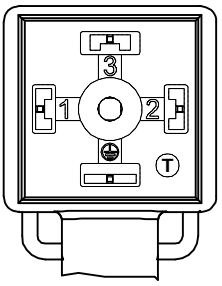
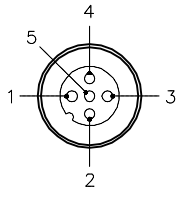
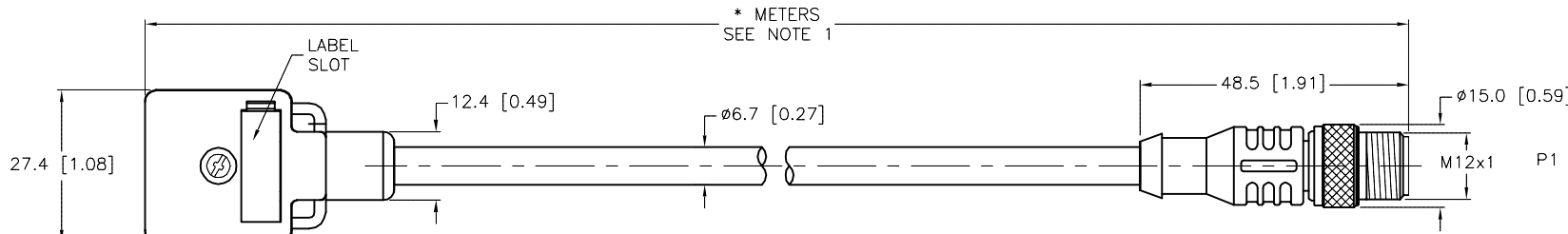
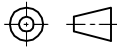
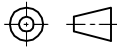
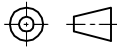


VALVE END VIEW	MALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 1 = BROWN 2 = BLUE 3 = WHITE GND = BLACK	 1 = BROWN 2 = BLUE 3 = WHITE 4 = BLACK 5 = N/C 	VALVE P1 1 → 1 2 → 2 3 → 3 GND → 4 N/C → 5	CONTACT CARRIER MATERIAL	NYLON OR TPU
			MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK (VALVE), YELLOW (P1)
			CONTACT MATERIAL/PLATING	BRASS/SILVER (VALVE)
			CONTACT MATERIAL/PLATING	BRASS/GOLD (P1)
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
			RATED CURRENT [A]	4.0 A
			RATED VOLTAGE [V]	0-220 V
			OUTER CABLE JACKET MATERIAL/COLOR	PVC/GRAY
			CONDUCTOR INSULATION MATERIAL	PVC
			NUMBER OF CONDUCTORS [AWG]	4x18 AWG
			TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
			PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67

		<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></table> * UNLESS OTHERWISE SPECIFIED		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										
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																														
NOTES: 1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.		SOURCE DRAWING - FOR REFERENCE ONLY																													
<table><tr><th>RELATED DOCUMENTS</th><th>3RD ANGLE PROJECTION</th><th>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</th><th colspan="2"> 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us  </th></tr><tr><td>1. MATERIAL</td><td rowspan="2"></td><td>DRFT KMY</td><td>DATE 02/01/13</td><td rowspan="2">DESCRIPTION TAS 3-A580-*M-RSC 5.42T</td></tr><tr><td>2. SEE SPECIFICATIONS</td><td>APVD A.A.</td><td>SCALE 1=1.3</td></tr><tr><td>3. FINISH</td><td rowspan="2">ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION</td><td colspan="3">UNIT OF MEASUREMENT MILLIMETER [INCH]</td></tr><tr><td>4. SEE SPECIFICATIONS</td><td colspan="3">DO NOT SCALE THIS DRAWING</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. MATERIAL		DRFT KMY	DATE 02/01/13	DESCRIPTION TAS 3-A580-*M-RSC 5.42T	2. SEE SPECIFICATIONS	APVD A.A.	SCALE 1=1.3	3. FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]			4. SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING			<table><tr><td colspan="2">IDENTIFICATION NO.</td><td>REV A</td></tr><tr><td colspan="2">FILE: 777015164</td><td>SHEET 1 OF 1</td></tr></table>		IDENTIFICATION NO.		REV A	FILE: 777015164		SHEET 1 OF 1
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. MATERIAL		DRFT KMY	DATE 02/01/13	DESCRIPTION TAS 3-A580-*M-RSC 5.42T																											
2. SEE SPECIFICATIONS		APVD A.A.	SCALE 1=1.3																												
3. FINISH	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT MILLIMETER [INCH]																													
4. SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING																													
IDENTIFICATION NO.		REV A																													
FILE: 777015164		SHEET 1 OF 1																													
A	DRAWING RELEASE	KMY	02/11/13																												
REV	DESCRIPTION	BY	DATE	ECO NO.																											