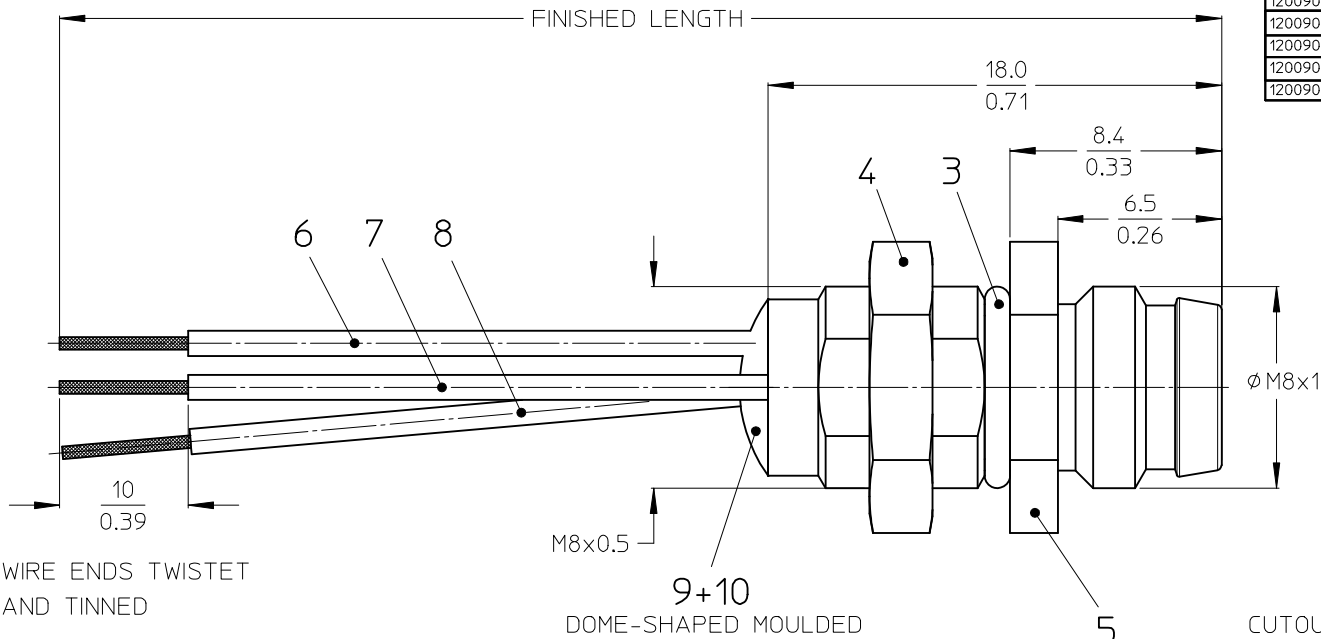
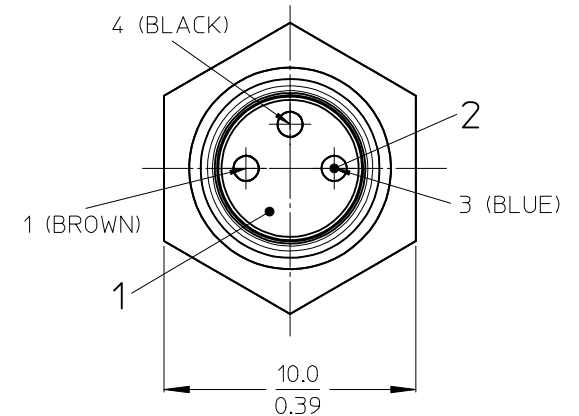


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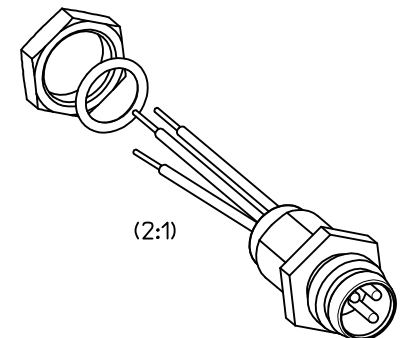
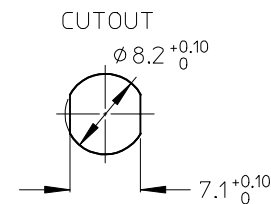
MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH	POLYBAG (MM)
1200900020	4R3P06A27C300	0.3m +19.1 -0 [11.81" +0.75" -0]	1203000036 (100x150)
1200900062	4R3P06A27C600	0.6m +44.5 -0 [23.6" +1.75" -0]	1203000036 (100x150)
1200900021	4R3P06A27M010	1.0m +55.6 -0 [3.28" +2.19" -0]	1203000038 (180x250)
1200900022	4R3P06A27M020	2.0m +88.9 -0 [6.56" +3.50" -0]	1203000038 (180x250)
1200900067	2EPD3	0.3m +19.1 -0 [11.81" +0.75" -0]	1203000036 (100x150)

MALE FACE VIEW



WIRING DIAGRAM

1	BROWN
4	BLACK
3	BLUE



NOTES:

1. ELECTRICAL SPECIFICATIONS:

VOLTAGE RATING: 60 VAC / 75 VDC
AMPERAGE RATING: 4 AMPS
PROTECTION: IP67
OPERATING TEMPERATURE: -20°C TO 105°C

2. UL CERTIFICATIONS: UL LISTED, FILE NO. E152210

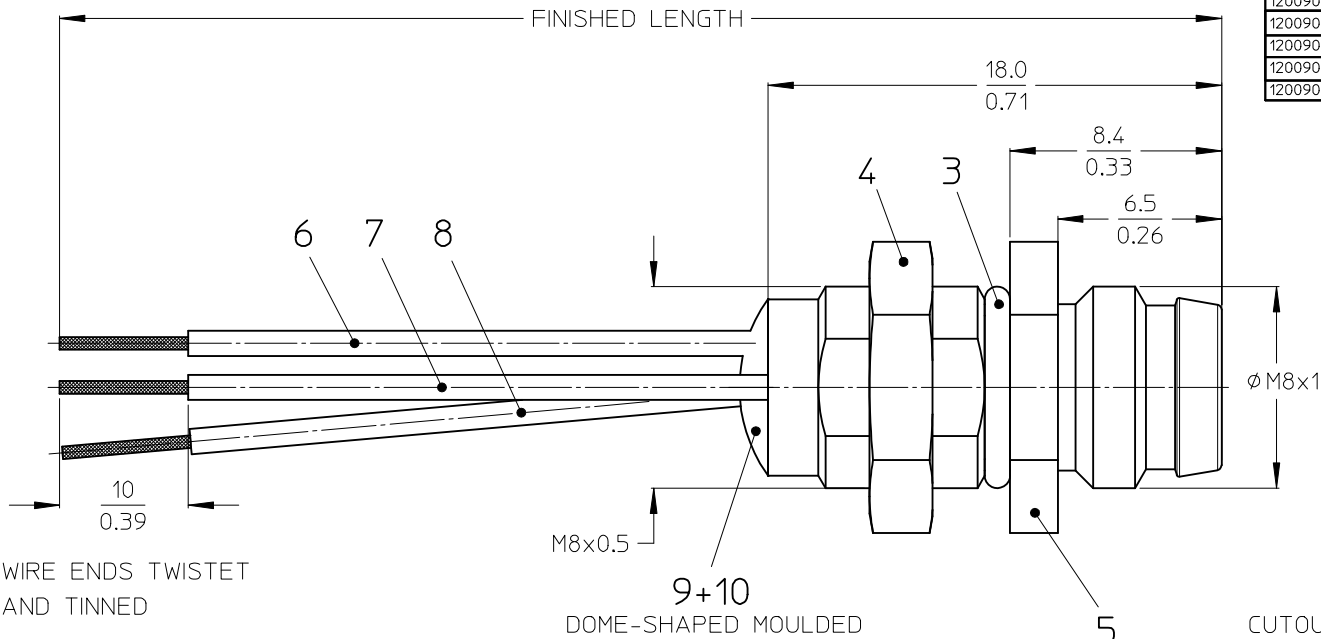
3. CSA CERTIFICATIONS: CSA CERTIFIED, FILE NO. LR6837

4. PACKAGING: SINGLE PARTS PACK INTO POLYBAG (SEE CHART)

ITEM	QTY	COMPONENT	MATERIAL	FINISH
1	1	INSERT	PA12 NATURE	-
2	3	CONTACT PIN	BRASS	Au OVER NI
3	1	GASKET OR	NBR BK	-
4	1	LOCKNUT	BRASS	Ni PLATED
5	1	SHELL	BRASS	Ni PLATED
6	1	WIRE 24 AWG	PVC BK	-
7	1	WIRE 24 AWG	PVC BN	-
8	1	WIRE 24 AWG	PVC BU	-
9	-	POTTING MATERIAL	WEVO RESIN PU 552 FL NATUR 50	-
10	-	WEVO RESIN HARDNER	-	-

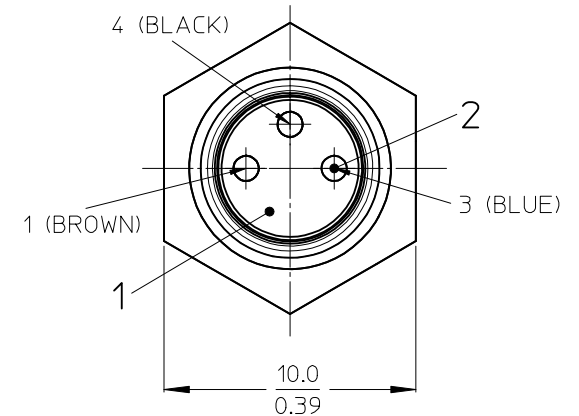
ENTER DESCRIPTION EC NO: IPG2014-0417 DRWN:RSCHIEBER 2013/09/09 CHKD:APOHL 2013/09/09 APPR:CBURGER 2013/09/20	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY RSCHIEBER	DATE 2013/09/09	TITLE REC M8 3P MA STR PVC XM M8 FM WIR BRA AU	molex		
			4 PLACES	± ---	± ---	CHECKED BY APOHL	DATE 2013/09/09				
			3 PLACES	± ---	± ---	APPROVED BY CBURGER	DATE 2013/09/20				
			2 PLACES	± 0.05	± .01	MATERIAL NO.		DOCUMENT NO.			
			1 PLACE	± 0.30	± ---	SEE CHART		SD-120090-020		1 OF 1	
			0 PLACE	± 0.50	± ---	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			ANGULAR ± 1 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

10 9 8 7 6 5 4 3 2 1



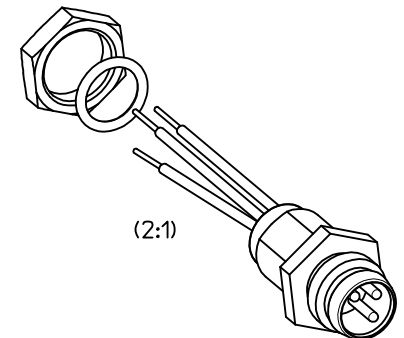
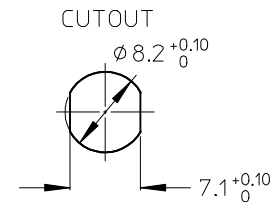
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						DRAWN BY DATE RSCHIEBER 2013/09/09		TITLE REC M8 3P MA STR PVC XM M8 FM WIR BRA AU							
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						APPROVED BY DATE CBURGER 2013/09/20		molex							
						MATERIAL NO.						DOCUMENT NO.		SHEET NO.	
						SIZE A3						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			