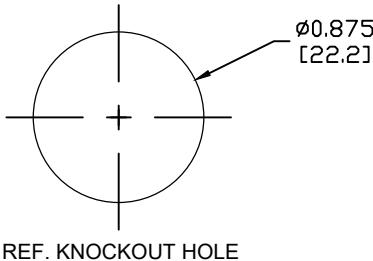




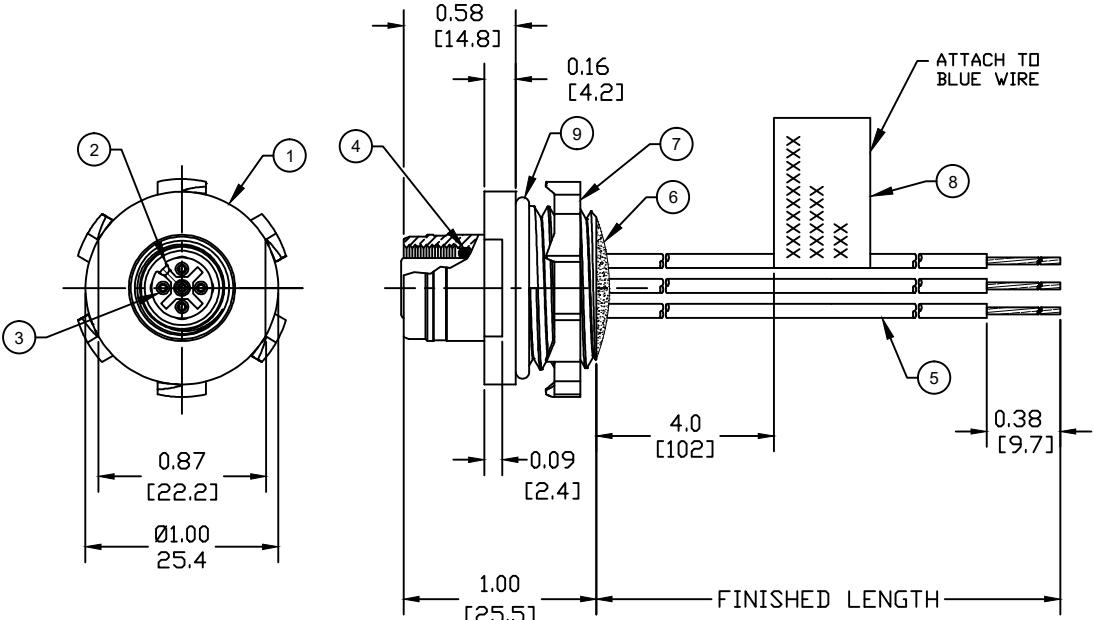
## FACE VIEW - FEMALE INSERT

3P	4P	5P
1	2	3
1	3	4
4		
1-BROWN 3-BLUE 4-BLACK	1-BROWN 2-WHITE 3-BLUE 4-BLACK	1-BROWN 2-WHITE 3-BLUE 4-BLACK 5-GRAY



CABLE LENGTH TOLERANCES  
 >3M [1FT]: +19mm-0 [+ .75in-0]  
 .3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0]  
 .9 - 1.8M [3 - 6FT]: +55.6mm-0 [+2.19in-0]  
 1.8 - 3.7M [6 - 12FT]: +88.9mm-0 [+3.50in-0]  
 3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+6.50in-0]  
 7.3-14.6M [24 - 48FT]: +317.5mm-0 [+12.50in-0]  
 14.6 - 30.5M [48-100FT]: +622.3mm-0 [+24.50in-0]  
 OVER 30M [100FT] +2% OF FINISHED LENGTH

PART NUMBER LEGEND  
 WR4000A18M0108  
 POLES  
 SS SHELL  
 WIRE TYPE  
 22 AWG PVC  
 FINISHED LENGTH:  
 M005= 0.5 METER  
 M010= 1 METER  
 M100= 10 METER



## NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:  
VOLTAGE: 250V  
CURRENT: 4A
4. TEMP RATING: -25° TO +80°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: M12 X 1
7. CSA RECOGNIZED PER FILE: LR6837
8. ALL DIMS ARE FOR REFERENCE  
UNLESS NOTED OTHERWISE

ITEM	DESCRIPTION	MATERIAL	FINISH
9	GASKET	BUNA-N	BLACK
8	FLAG LABEL	VINYL	BLACK/YELLOW
7	LOCK NUT	STEEL	ZINC PLATED
6	POTTING MATERIAL	EPoxy	
5	WIRE, 22 AWG UL 1061	PVC INSULATION	SEE FACE VIEW
4	O-RING	VITON	RED
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT	NYLON	BLACK
1	RECEPTACLE SHELL	ST. STEEL	PASSIVATED

RELEASE	EC NO: PG2020-001	DRAWN: JCAPPOZ	CHKD: RSTONE	APPR: BWOODMAN	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		TITLE	MOLEX INCORPORATED	SHEET NO. 1 OF 1
							▼ = 0	△ = 0	mm	INCH	DRAWN BY	DATE	
							4 PLACES	±---	±---	±---	JCAPPOZ	2019/08/01	
							3 PLACES	±---	± 005	± 005		CHECKED BY	DATE
							2 PLACES	± 0.05	± 010	± 010	RSTONE	2019/08/01	----
							1 PLACE	± 0.10	±---	±---		APPROVED BY	DATE
							ANGULAR ± .5°			BWOODMAN			
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.	SEE P/N CHART	DOCUMENT NO.	SD-120084-182
							REV	A	A	SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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