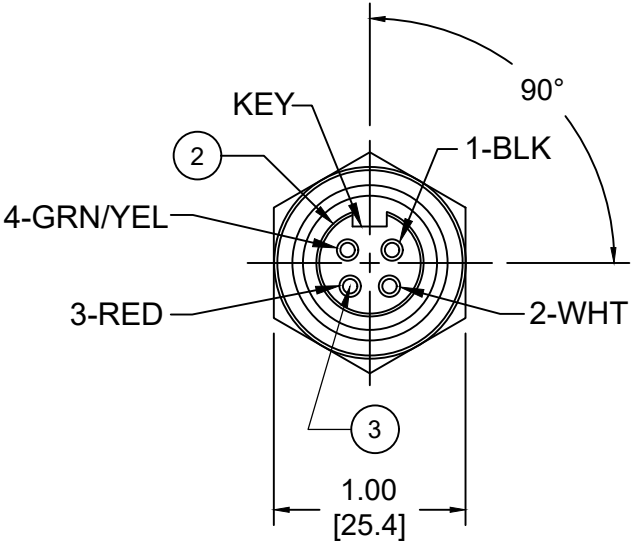
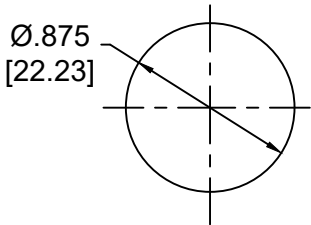


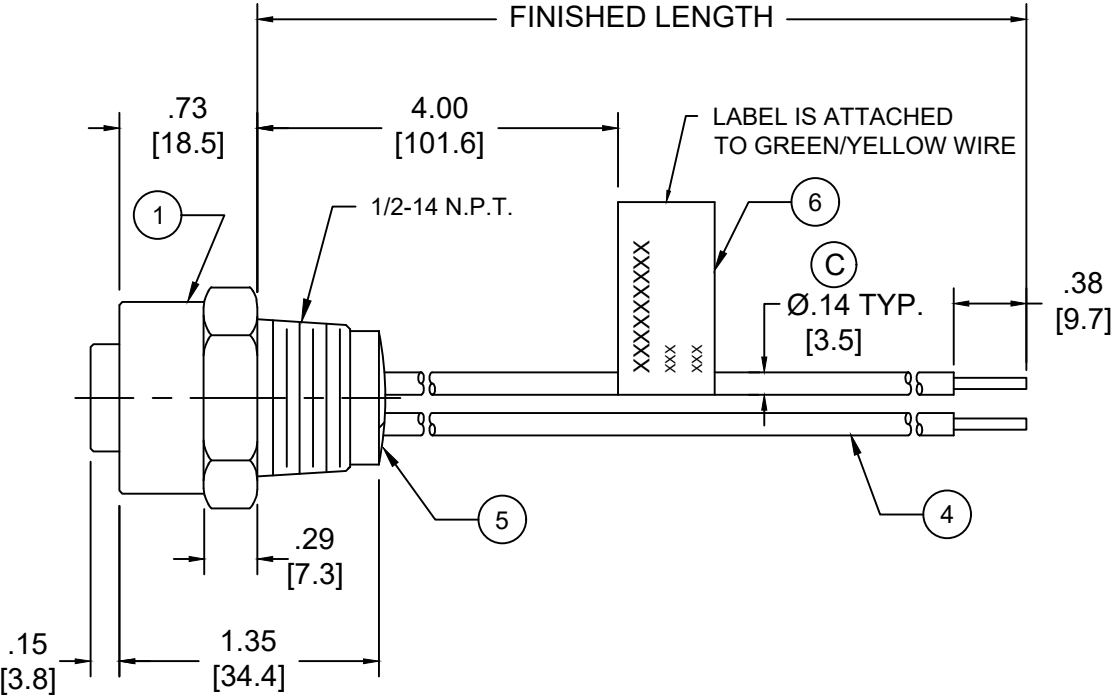
PART NO	ENGINEERING NO.	FINISHED LENGTH
1300660064	1R4000A28A060G	6IN [0.5 FT]
1300660068	1R4000A28F020G	2 FT[0.6M]
1300660074	1R4000A28M030G	3M [9 FT 10 IN]



FEMALE-FACE VIEW



REF. KNOCKOUT HOLE



PART NO. MATRIX
1R4000A28A060G

FINISHED LENGTH:
A060= 6 IN.
F020= 2 FEET
M005= 0.5 METER
M010= 1 METER
M100= 10 METER

NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE: 483V PER IEC60664
600V PER UL2237
CURRENT: 15A
4. TEMP RATING: -20°TO +105°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: 7/8-16UN
7. UL LISTED FILE: E258922
8. ALL DIMENSIONS ARE FOR REFERENCE
UNLESS TOLERANCED OR NOTED OTHERWISE

6	FLAG LABEL	VINYL	BLACK/YELLOW
5	POTTING MATERIAL	EPOXY	
4	WIRE, 14 AWG (UL1015)	PVC INSULATION	SEE FACE VIEW
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT	TPE	BLACK
1	RECEPTACLE SHELL	ZINC DIE-CAST	NICKEL PLATED
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2021/05/13	00:30:18
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FUNCTIONAL SYMBOLS $\frac{F}{A}=0$ $\frac{F}{C}=0$ $\frac{F}{D}=0$ DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
	DIMENSION UNITS INCH/MM		SCALE NTS		CURRENT REV DESC: ITEM #2 WAS PVC. ADDED CABLE DIA. MODIFIED TEMP RATING AND MATERIAL NUMBER CHART EC NO: 663067 DRWN: ABENJAMINLW 2021/02/08 CHK'D: RSTONE 2021/05/06 APPR: BWOODMAN 2021/05/13			molex BRAD POWER RECEPTACLE A-SIZE 4 POLE, FEMALE, STRAIGHT, SINGLE KEY, #14 AWG					
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
	mm		INCH										
	4 PLACES ±----		±----										
	3 PLACES ±----		±----										
	2 PLACES ±----		±----		PRODUCT CUSTOMER DRAWING								
	1 PLACE ±----		±----										
	0 PLACES ±----		±----										
	ANGULAR TOL ± ---- °												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING B-SIZE				SERIES 130066		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET	