

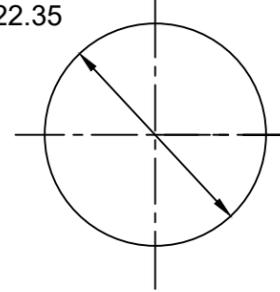
- NOTES:**
1. MATERIAL: AS NOTED
  2. FINISH: AS NOTED
  3. ELECTRICAL:
  - (B) VOLTAGE: 483V PER IEC60664  
600V PER UL2237  
CURRENT: 15A
  4. TEMP RATING: -20°TO +90°C
  5. PROTECTION: IP67 (WHEN MATED)
  6. COUPLING THREAD: 7/8-16UN
  - (B) 7. UL LISTED FILE: E258992
  8. ALL DIMS ARE FOR REFERENCE UNLESS NOTED OR TOLERANCED OTHERWISE

**PART NUMBER LEGEND**

1R4006A82M005G

FINISHED LENGTH:  
M005= 0.5 METER  
M010= 1 METER  
M100= 10 METER

Ø.880  
22.35



REF. KNOCKOUT HOLE

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: WIRE WAS THHN, INSERT WAS PVC, IEC VOLTAGE WAS 320, 1.11 WAS 1.10, ADD 90 DEG F FOR KEY, ADD NOTE 7					
INCH/MM		1:1		<b>molex</b> MINI-CHANGE RECEPTACLE MALE, 4P, 14 AWG 1/2 NPT					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
4 PLACES		±---		EC NO: 626130		DRWN: RSTONE		2019/10/22	
3 PLACES		±---		DRWN: ALEON01		CHK'D: ALEON01		2019/10/24	
2 PLACES		±---		APPR: BWOODMAN		APPR: BWOODMAN		2019/10/31	
1 PLACE		±---		INITIAL REVISION:					
0 PLACES		±---		DRWN: RSTONE		2017/01/09		DOCUMENT NUMBER	
ANGULAR TOL ± --- °		---		APPR: BWOODMAN		2017/01/26		SD-130066-073	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				B-SIZE		130066		CUSTOMER	
								GENERAL MARKET	
								SHEET NUMBER	
								1 OF 1	