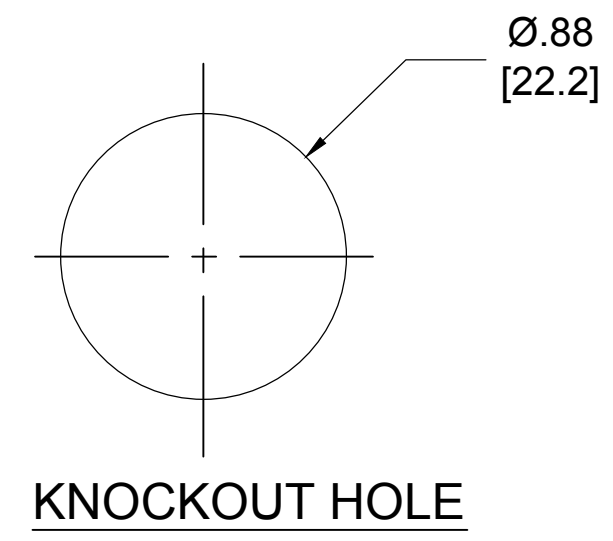


MALE FACE VIEW

1	GREEN-YELLOW
2	BLACK
3	WHITE

WIRING DIAGRAM



KNOCKOUT HOLE

PART LEGEND

1R3006A20A060

wire type
16 AWG
PVC

wire length
060 = 6 Inches
120 = 12 Inches

- NOTES:**
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
VOLTAGE; 600V AC/DC
CURRENT: 13
 - 4. TEMP RATING: -20° TO +105°C
 - 5. PROTECTION: IP67 (WHEN MATED)
 - 6. ALL DIMS ARE FOR REFERENCE
UNLESS NOTED OTHERWISE

ITEM	COMPONENT	MATERIAL	FINISH
6	LABEL	VINYL	BLACK/YELLOW
5	POTTING	EPOXY	
4	WIRE, 16 AWG, UL 1015	PVC INSUL.	SEE FACE VIEW
3	CONTACT PIN	Cu ALLOY	GOLD PLATED
2	INSERT	PVC	YELLOW
1	RECEPTACLE SHELL	ZINC DIE-CAST	BLACK E-COAT

<div>.38 WAS .3, UPDATED DOC EC NO: IPG2017-0513 DRWN: RSTONE 11/18/16 CH'KD: M ZIELIN 2016/12/07 APPR: BWOODMAN</div>	DESCRIPTION REV	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		<div>▽=0 C=0</div>		mm	INCH	DRAWN BY GGUSTAFS	DATE 2013/12/03	TITLE MINI-CHANGE RECEPTACLE 3 POLE MALE 1/2 NPT 16/1 AWG PVC		
			4 PLACES	±---	±---	CHECKED BY LH	DATE 2009/04/01			
			3 PLACES	±---	±---	APPROVED BY		DATE	molex	SHEET NO. 1 OF 1
			2 PLACES	±0.13	±.01	MATERIAL NO. ---		DOCUMENT NO. SD-130013-003		
1 PLACE	±0.3	±---	ANGULAR ±---°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										

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