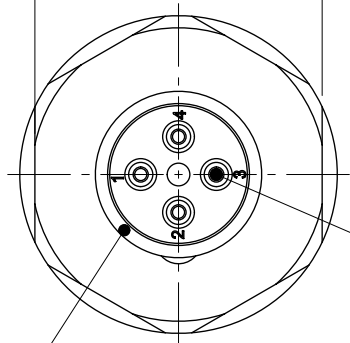


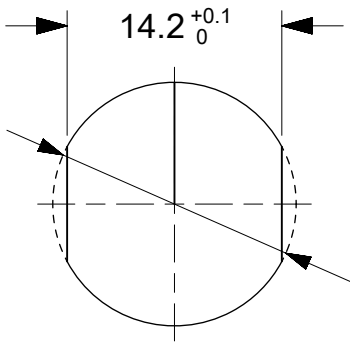
19.0



3

7

Panel Cutout:



Ø 16.1^{+0.1}₀

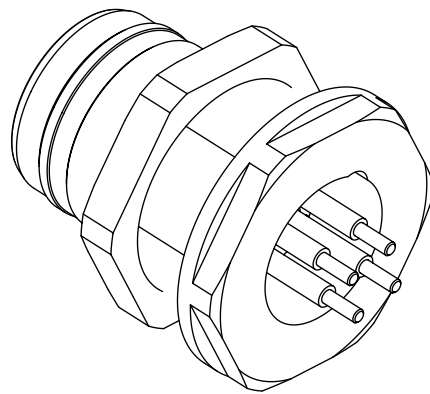
PANEL THICKNESS 6.2

3.0

5.0

19.8

M16x1.5



Ø21.0

19.0

14.1

45°

M12x1

6

2

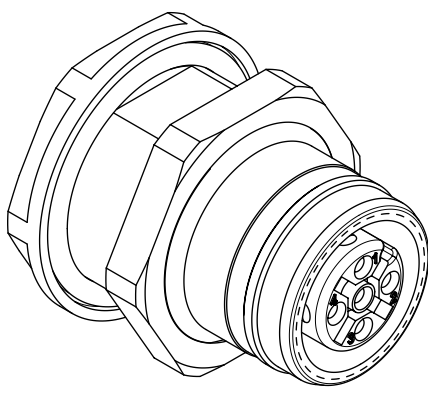


TABLE 1

ITEM	QTY.	COMPONENT	MATERIAL	FINISH
1	1	REC SHELL MALE	BRASS	NICKEL PLATED
2	1	INSERT	PA	BLACK
3	4/5/8/12	PIN CONTACT 0.6mm	BRASS	CuZn Ni/Au
4	1	LOCKNUT	BRASS	Ni PLATED
5	1	O-RING 16x1.5	EPDM	BLACK
6	1	O-RING 7.1x1.35	VITON	RED
7	-	POTTING MATERIAL	EPOXY	NONE

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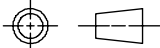
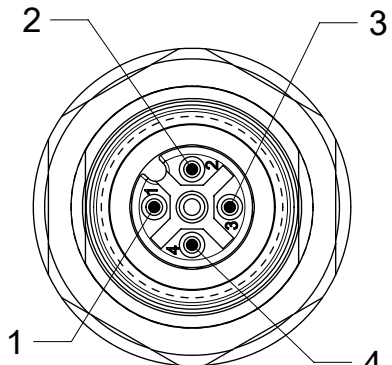
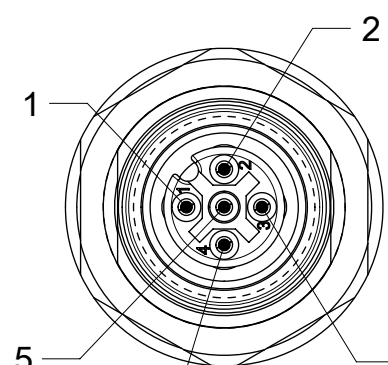
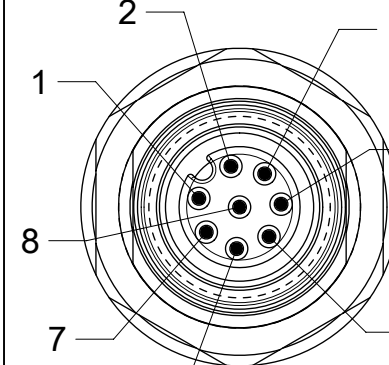
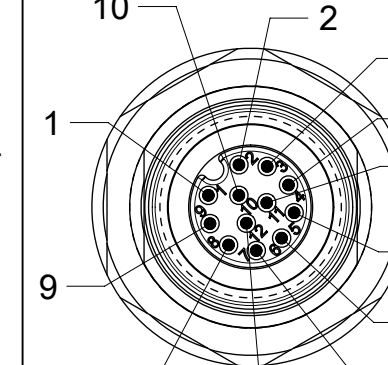
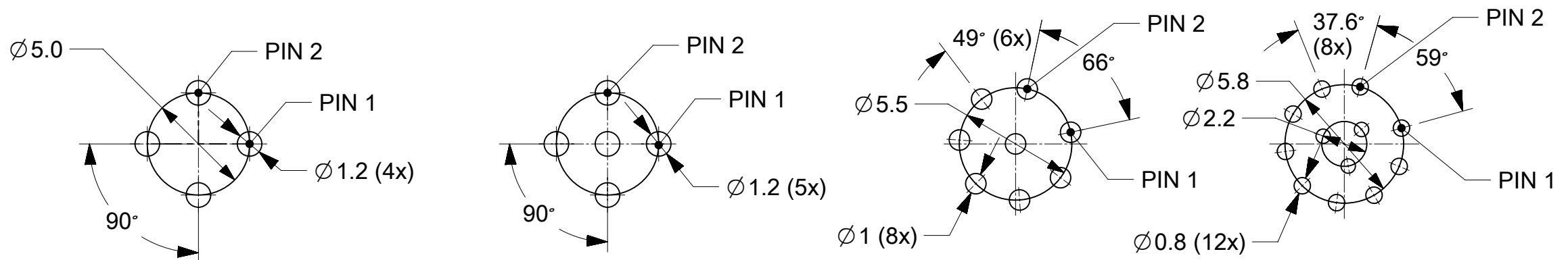
EC NO: 169742 DRWN: RSILLER CHK'D: APPR: RSILLER	2017/12/21 2017/12/21	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex®			
		ANGULAR TOL ± 1.0 °		mm	2:1				
				DRWN BY	DATE				
		4 PLACES	±	SSM	2017/09/27	REC U12 XP AC FE M16 BM SOL BRA AU			
		3 PLACES	±	CHK'D BY	DATE				
		2 PLACES	± 0.05	CHKD BY					
		1 PLACE	± 0.1	APPR BY	DATE	PRODUCT CUSTOMER DRAWING			
		0 PLACES	±	RSILLER	2017/12/06				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE	THIRD ANGLE PROJECTION				
		A1	REV	A3		120084	SEE TABLE 2	GENERAL MARKET	
				DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER		
				1200845175	PSD	000	1 OF 2		

TABLE 3

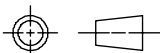
MATERIAL-NO.	1200845175	1200845179	1200840048	1200845176
ENG-NO.	WR4W400003	WR5W400003	WR8W400003	WRCW400003
LAYOUT				
VOLTAGE RATING	250V	60V	30V	30V
AC/DC CODING	A - Code	A - Code	A - Code	A - Code
AMPERE RATING	4A	4A	2A	1.5A
PROTECTION CLASS CONNECTOR INTERFACE SHELL TO ENCLOSURE	IP67/69K (in mated condition / when properly installed)			
OPERATING TEMP.	-25°C / 85°C			
UL CERTIFICATION	FILE NO. E152210			
CSA CERTIFICATION	FILE NO. LR6837			
PIN DIAMETER	1.0 mm	1.0 mm	0.8 mm	0.6 mm



DRILL LAYOUT BACKSIDE

TABLE 2

MOLEX P/N	ENGINEERING NR.	DESCRIPTION
1200845175	WR4W400003	REC U12 4P AC FE M16 BM SOL BRA AU
1200845179	WR5W400003	REC U12 5P AC FE M16 BM SOL BRA AU
1200840048	WR8W400003	REC U12 8P AC FE M16 BM SOL BRA AU
1200845176	WRCW400003	REC U12 12P AC FE M16 BM SOL BRA AU

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EC NO: 169742 DRWN: RSILLER CHK'D: RSILLER APPR: RSILLER	2017/12/21	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.05 1 PLACE ± 0.1 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS	SCALE	molex® REC U12 XP AC FE M16 BM SOL BRA AU									
	2017/12/21		mm										2:1	
	DRWN BY		DATE											
	SSM		2017/09/27											
	CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING									
	CHKD BY													
	APPR BY		DATE											
	RSILLER		2017/12/06											
	DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER			CUSTOMER					
	A3				120084	SEE TABLE 2			GENERAL MARKET					
DOCUMENT NUMBER		DOC TYPE			DOC PART		SHEET NUMBER							
1200845175		PSD			000		2 OF 2							