



- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. PRODUCT SPEC: PS-130299-001
 4. PACKAGING: PK-130299-001
 5. MATES WITH: MALE A-CODE CABLE ASSEMBLY
 6. ELECTRICAL SPECS:
VOLTAGE: 250V AC/DC
CURRENT: 4 AMPS
 7. PROTECTION: IP67
 8. ASSEMBLY IS RoHS COMPLIANT

8	1	INSULATOR O-RING	VITON	BROWN
7	1	PANEL O-RING	VITON	RED
6	1	MATING O-RING	VITON	RED
5	A/R	POTTING COMPOUND	EPOXY	RED
4	1	PANEL NUT	ZINC (DIE-CAST)	CHROME/DUPLEX NICKEL
3	4	CONTACT SOCKET, STRAIGHT	BRASS	GOLD PLATED
2	1	5/C A-CODE INSULATOR	PUR	BLACK
1	1	RECEPTACLE SHELL, M12	ZINC (DIE-CAST)	WHITE BRONZE PLATING
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

REMOVED CUST SIGN-OFF	EC NO: WNA2011-0198	2010/10/15
DRWRNSTONE	2010/10/21	
CHKDK: JOZWIK	2010/10/21	
APPR: JF MURPHY	2010/12/14	
REV	DESCRIPTION	

QUALITY SYMBOLS	$\nabla=0$	$\nabla=0$
GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	$\pm .005$	$\pm .0005$
3 PLACES	$\pm .010$	$\pm .0010$
2 PLACES	$\pm .013$	$\pm .0010$
1 PLACE	$\pm .030$	$\pm .0010$
	ANGULAR $\pm 2^\circ$	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	IN/MM	SCALE	3:1	DESIGN UNITS	INCH	THIRD ANGLE PROJECTION
DRAWN BY	DATE	TITLE	MIC PCB RECEPTACLE 5C, A-CODE, STRAIGHT			
RSTONE	2010/05/17					
CHECKED BY	DATE					
K. JOZWIK	2010/05/25					
APPROVED BY	DATE					
JF MURPHY	2010/05/20					
MATERIAL NO.	DOCUMENT NO.	MOLEX INCORPORATED				
SEE CHART	SD-130299-008					
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
		SHEET NO.		1 OF 1		