



NOTES
 1.COPLANARITY IS 0.1mm MAX.
 2.MATERIAL : HOUSING-HIGH TEMPERATURE THERMOPLASTIC, GLASS FILLED, UL 94V-0, COLOR: NATURE(WHITE)
 TERMINAL- COPPER ALLOY.
 FITTING NAIL- COPPER ALLOY
 PICK AND PLACE COVER-HIGH TEMPERATURE THERMOPLASTIC, GLASS FILLED, UL 94V-0, COLOR: NATURE(WHITE)
 3.FINISHES : TERMINAL : 48210-XX01:
 TIN MATTE PLATED OVER ALL
 THICKNESS : 3.05 MICROMETER MINIMUM,
 NICKEL UNDERPLATED OVER ALL,
 THICKNESS : 1.27 MICROMETER MINIMUM;
 48210-XX11:
 GOLD FLASH OVER ALL
 THICKNESS : 0.025 MICROMETER MINIMUM,
 NICKEL UNDERPLATED OVER ALL
 THICKNESS : 1.27 MICROMETER MINIMUM;
 FITTING NAIL : 48210-XX01:
 TIN MATTE PLATED OVER ALL
 THICKNESS : 3.05 MICROMETER MINIMUM,
 NICKEL UNDERPLATED OVER ALL,
 THICKNESS : 1.27 MICROMETER MINIMUM,
 48210-XX11:
 GOLD FLASH OVER ALL
 THICKNESS : 0.025 MICROMETER MINIMUM,
 NICKEL UNDERPLATED OVER ALL,
 THICKNESS : 1.27 MICROMETER MINIMUM;

4.PRODUCT SPECIFICATION REFER TO PS-48126-001
 5.DRAWING PACKAGING REFER TO PK-48126-001
 6.TEST SUMMARY REFER TO TS-48210-001
 7.MATED WITH 48126 SERIES
 8.P/N LEGEND 48210-XXX1

NO OF CKTS _____ PLATING
 0:MATTE TIN
 1:GOLD FLASH OVER ALL

9.LEAD-FREE AND RoHS COMPLIANT PRODUCT

MOLEX P/N	DIMA	DIMB	DIMC	DIMD	CKT	AVAILABLE
-	3.2	8.2	7.2	4.8	10	-
48210-12X1	4.0	9.0	8.0	5.6	12	YES
-	4.8	9.8	8.8	6.4	14	-
-	5.6	10.6	9.6	7.2	16	-
48210-20X1	7.2	12.2	11.2	8.8	20	YES
-	8.8	13.8	12.8	10.4	24	-
48210-30X1	11.2	16.2	15.2	12.8	30	YES

ADD P/N EC NO: SHZ0008-0102 DRW:EKAO01 CHKD: APPR:WMSCHANG 2007/10/15 2007/10/15 2007/10/19	QUALITY SYMBOLS ▽=0 ▽=2	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY BERNIE	DATE 2005/01/27	TITLE MDC BOARD TO BOARD RECEPTACLE CONNECTOR		
				4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	CHECKED BY ERIC KAO	DATE 2005/01/27	MOLEX MOLEX INCORPORATED		
				2 PLACES ± 0.25 ± ---	1 PLACES ± 0.25 ± ---	APPROVED BY WILSON	DATE 2005/01/27	SHEET NO. 1 OF 1		
		ANGULAR ± 3 °		MATERIAL NO. SEE NOTES		DOCUMENT NO. SD-48210-001				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				