



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 : 48233-XX01:
 TIN MATT PLATED OVER ALL THICKNESS :3.05 MICROMETER
 NICKEL UNDERPLATED OVER ALL, THICKNESS :1.27 MICROMETER
 48233-XX11:
 GOLD FLASH OVER ALL THICKNESS : 0.025 MICROMETER MINIMUM,
 NICKEL UNDERPLATED OVER ALL THICKNESS : 1.27 MICROMETER MINIMUM,
 FITTING NAIL :48233-XX01:
 TIN MATT PLATED OVER ALL THICKNESS :3.05 MICROMETER
 NICKEL UNDERPLATED OVER ALL, THICKNESS : 1.27 MICROMETER
 48233-XX11:
 GOLD FLASH OVER ALL THICKNESS : 0.025 MICROMETER MINIMUM,
 NICKEL UNDERPLATED OVERALL THICKNESS : 1.27 MICROMETER MINIMUM,

4.PRODUCT SPECIFICATION REFER TO PS-48126-001
 5.DRAWING PACKAGING REFER TO PK-48233-001
 6.TEST SUMMARY REFER TO TS-48210-001
 7.MATED WITH 48126-SERIES
 8.P/N LEGEND 48233-XXX1
 NO OF CKTS PLATING
 0:MATT TIN
 1:GOLD FLASH OVER ALL
 9.LEAD-FREE AND ROHS COMPLIANCE

DIMA	DIMB	DIMC	DIMD	CKT	AVAILABLE
3.2	8.2	7.2	4.8	10	-
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	-
7.2	12.2	11.2	8.8	20	-
8.8	13.8	12.8	10.4	24	-
11.2	16.2	15.2	12.8	30	YES

RELEASED EC NO: SHP2006-0207 DRW:EKAO01 CHKD: APPR:WISCHANG 2005/11/11 2005/11/24 2005/11/24	QUALITY SYMBOLS ▽=0 ▽=2	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 3 °	mm INCH	DRAWN BY BERNIE 2005/03/08	DATE 2005/03/08	TITLE MDC 0.8 MM BTB RECEPTACLE CONNECTOR (LEAD-FREE VERSION)					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY WILSON 2005/03/08	DATE 2005/03/08	MOLEX INCORPORATED				SHEET NO. 1 OF 1	
		SEE NOTES		MATERIAL NO.		DOCUMENT NO. SD-48233-001		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			