



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 : 48126-XX01:
 TIN MATTE PLATED OVER ALL,
 THICKNESS :3.05 MICROMETER MINIMUM;
 NICKEL UNDERPLATED OVER ALL,
 THICKNESS :1.27 MICROMETER MINIMUM;
 48126-XX11:
 GOLD FLASH OVER ALL
 THICKNESS : 0.025 MICROMETER MINIMUM;
 NICKEL UNDERPLATED OVER ALL
 THICKNESS : 1.27 MICROMETER MINIMUM;
 FITTING NAIL :48126-XX01:
 TIN MATTE PLATED OVER ALL
 THICKNESS :3.05 MICROMETER MINIMUM;
 NICKEL UNDERPLATED OVER ALL,
 THICKNESS :1.27 MICROMETER MINIMUM;
 48126-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-48126-001
 6.TEST SUMMARY REFER TO TS-48210-001
 7.P/N LEGEND 48126-XXX1
 8.LEAD-FREE AND RoHS COMPLIANT PRODUCT

MOLEX P/N	DIMA	DIMB	DIMC	DIMD	CKT	AVAILABLE
-	3.2	8.2	7.2	4.75	10	-
48126-12X1	4.0	9.0	8.0	5.55	12	YES
-	4.8	9.8	8.8	6.35	14	-
-	5.6	10.6	9.6	7.15	16	-
48126-20X1	7.2	12.2	11.2	8.75	20	YES
48126-22X1	8.0	13.0	12.0	9.55	22	YES
48126-24X1	8.8	13.8	12.8	10.35	24	YES
48126-3001	11.2	16.2	15.2	12.75	30	YES

DEL P/N EC NO: SH2009-0446 DRYNLLWZHOU 2008/12/30 CHKD:DMZHANG02 2008/12/30 APPR:HWANG 2009/01/08	NO OF CKTS PLATING 0:MATTE TIN 1:GOLD FLASH OVER ALL	QUALITY SYMBOLS ▽=0 ▽=2	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 3 °	DIMENSION STYLE MM ONLY	SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY BERNIE	DATE 2005/01/27	TITLE MDC 0.8 MM BTB PLUG CONNECTOR SMT S/T TYPE				
	SEE NOTES	CHECKED BY ERIC KAO	DATE 2005/01/27	MOLEX INCORPORATED				
	SIZE A3	MATERIAL NO.	DATE 2005/01/27	DOCUMENT NO. SD-48126-001	SHEET NO. 1 OF 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		