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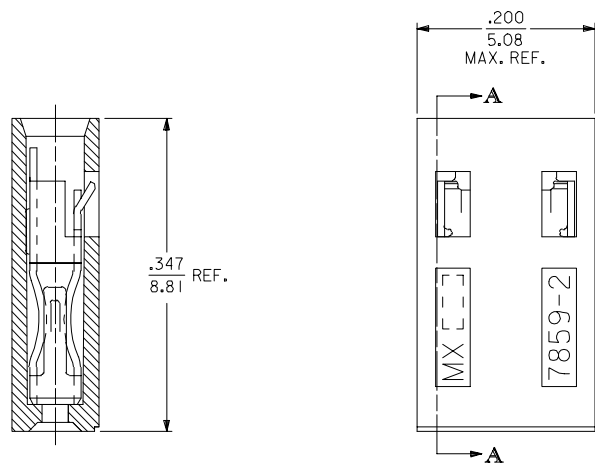
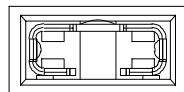
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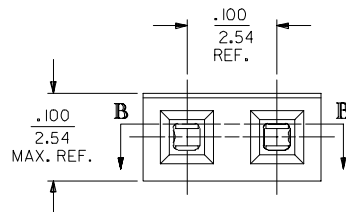
B

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ENG NO.	FINISH
7859-1024	TIN OVERALL



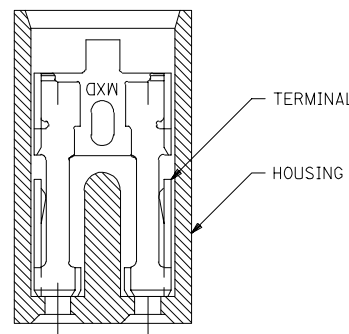
SECTION A-A



PART IDENTIFICATION:

7859-102*

PLATING SPECIFICATION



SECTION B-B

NOTES:

- MATERIAL:
HOUSING: GLASS FILLED POLYESTER: 94V-0: COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE ALLOY
- THIS PRODUCT CONFORMS TO MOLEX PRODUCT SPEC:
PS-7859.
- TO BE USED WITH: .025/0.64 SQUARE PINS.
- MINIMUM MATING PIN LENGTH: .200/5.08.
- PRODUCT IN PACKAGED IN BOXES PER PK-70873-0815.

FINISH SPECIFICATION

- TIN OVERALL - .000150 MINIMUM TIN PLATE OVER
.000050 MINIMUM NICKEL UNDERPLATE.
- 15 GOLD - .000015 MINIMUM GOLD PLATE IN SELECT AREA OVER
.000050 MINIMUM NICKEL UNDERPLATE OVERALL.
- 30 GOLD - .000030 MINIMUM GOLD PLATE IN SELECT AREA OVER
.000050 MINIMUM NICKEL UNDERPLATE OVERALL.

INITIAL RELEASE EC NO: UCP2006-1496 DRAWN BY CHKD:BBARKER APPR:SMILLER REV: A	DESCRIPTION 2006/01/17 2006/01/17 2006/01/19	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY BSMART	DATE 12/29/2005	TITLE SALES ASSEMBLY 2 CIRCUIT SHUNT TERMINAL W/OPEN END MOLEX INCORPORATED				
			4 PLACES	± ---	± ---	CHECKED BY BBARKER	DATE 12/29/2005					
			3 PLACES	± ---	± .005	APPROVED BY SMILLER	DATE 12/29/2005					
					2 PLACES	± 0.13	± .01	MATERIAL NO.		DOCUMENT NO. SD-7859-002		SHEET NO. 1 OF 1
					1 PLACE	± 0.25	± ---	SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
					ANGULAR		± 1/2°	SEE TABLE				
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

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