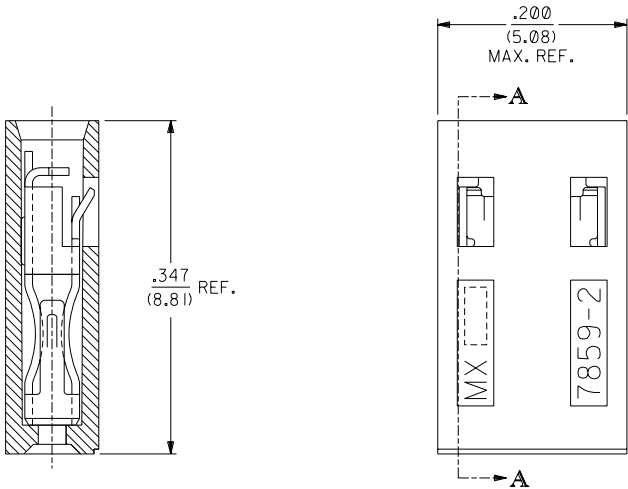
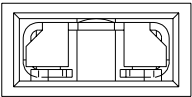


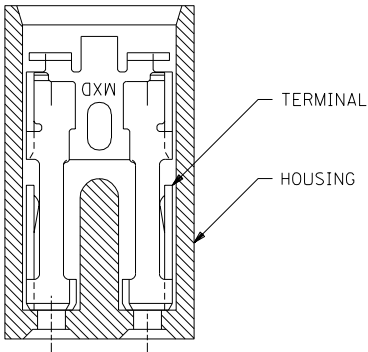
EDP NO.	ENG NO.	FINISH
		TIN OVERALL
		15 GOLD
7859-1027		30 GOLD

PART IDENTIFICATION:

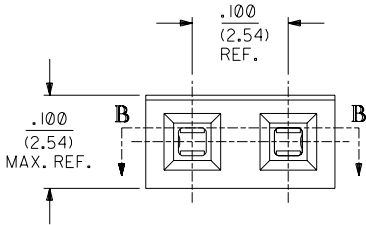
A-7859-2A***
└── PLATING SPECIFICATION
└── PIN STOP VERSION



SECTION A-A



SECTION B-B



NOTES:

1. MATERIAL;
HOUSING: GLASS FILLED POLYESTER; 94V-0; COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE ALLOY.
2. THIS PRODUCT CONFORMS TO MOLEX PRODUCT SPEC. PS-7859.
3. TO BE USED WITH .025/(0.64) SQUARE PINS.
4. MINIMUM MATING PIN LENGTH: .200/(5.08)
MAXIMUM MATING PIN LENGTH: .270/(6.86)
5. PRODUCT IS 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.

NOTE FOR LEAD FREE CONVERSION:

THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		MFG. SH. REV. LTR. REVISIONS	
TITLE SALES ASSY - SHUNT 2-CIRCUIT TERMINAL W/PIN STOP		SHEET NO. 1 OF 1 DATE 04/8/4	
PART NO. SD-7859-001		DRWG. NO. SD-7859-001	
SEE CHART		U.S.A. 60532	
FILE NAME 57859X1.DGN		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
DRWG. BY RKA APP'D. BY SM		CHK'D. BY BB SCALE 10:1	