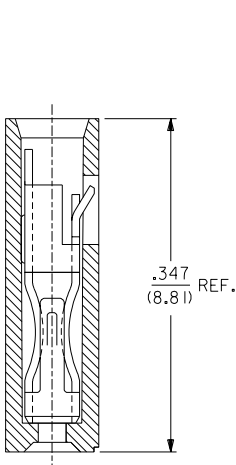
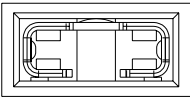
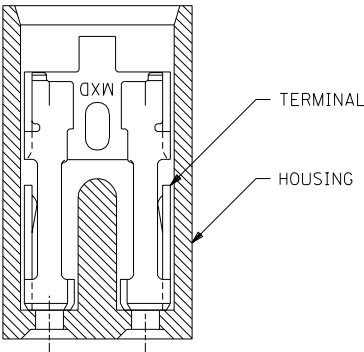
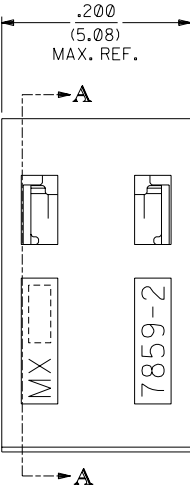


EDP NO.	ENG NO.	FINISH
I5-38-I024	A-7859-2I64	TIN OVERALL
I5-29-I024	A-7859-2554	I5 GOLD
I5-29-I026	A-7859-256I	30 GOLD

PART IDENTIFICATION:
A-7859-2***
└── PLATING SPECIFICATION



SECTION A-A



SECTION B-B

- NOTES:**
- 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 IS PACKAGED IN BOXES PER PK-70873-08I5

FINISH SPECIFICATION

- TIN OVERALL - .000I50 MINIMUM TIN PLATE OVER
.000050 MINIMUM NICKEL UNDERPLATE.
- I5 GOLD - .0000I5 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.

MATERIAL:

- HOUSING: GLASS FILLED POLYESTER; 94V-0; COLOR: BLACK.
- TERMINAL: PHOSPHOR BRONZE ALLOY

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°	
INCH		METRIC	
3 PLACE	± .005	---	
2 PLACE	± .01	± 0.13	
1 PLACE	---	± 0.25	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DRWG. BY	AAB	CHK'D. BY	
APP'D. BY	MJM	SCALE	I0: I
FILE NAME		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
57859X1		DA I C	
TITLE		SALES ASSY - SHUNT 2-CIRCUIT TERMINAL W/OPEN END	
PART NO.		SEE CHART	
MOLEX INCORPORATED		SHEET NO. 1 OF I	
LITSE,ILL. 60532		DATE I02/07/9I	
DRWG. NO.		SDA-7859-2***N	

D	LEAD FREE CONV ECN UCP2004-2133 RKADAMS 04/04/27
CI	ADDED PKG. SPEC. PER ECN U10706 WHETSTON 97/2/7
C	CHANGED MATERIAL PER ECR # U51214 95/06/02 CAC
B	REVISED ENG. NOS. PER ECR # U31581 10/26/93 REED
A	RELEASED PER ECR # U30372 03/11/93 REED
3	REVISE GOLD PLTG. PER ECR # U12055 10/18/91 AAB
2	REVISE TERM. PLTG. PER ECR # U10996 06/18/91 AAB
I	*X* RELEASE PER ECR # U10445 02/07/91 AAB