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RELEASED FOR PUBLICATION

20

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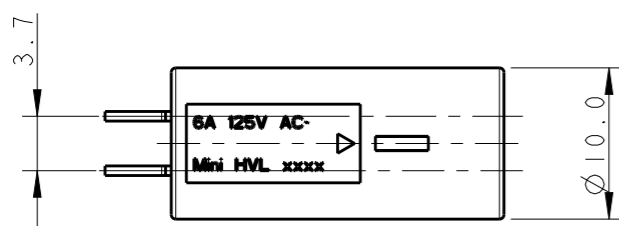
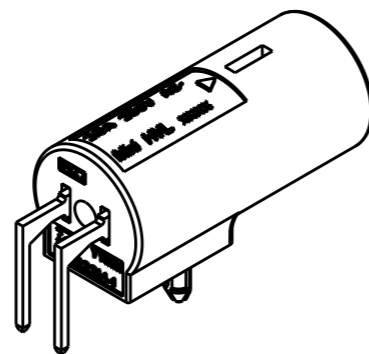
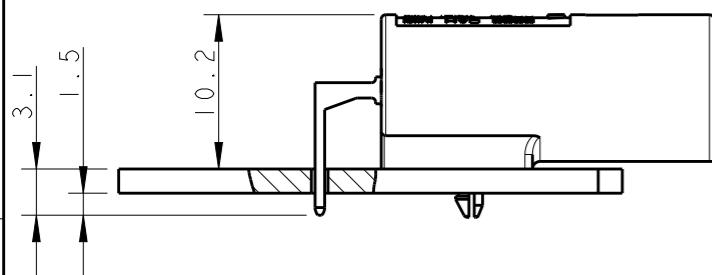
LOC  
AL

DIST  
2

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	CHANGED PCB LAYOUT	01SEP2008	J.S.	G.T.
	F	DELETED PART REVISION TABLE	18MAR2009	JS	PEG
	F1	REVISED PCB HOLES LAYOUT	04APR2011	AV	GT
	F2	REVISED PER ECR-13-009678	18SEP2013	RS	DD

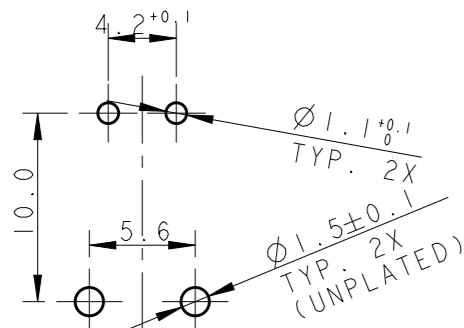
### TYPICAL APPLICATION



SECTION A - A  
SCALE 2:1

### PRINTED CIRCUIT BOARD LAYOUT FOR LOW VOLTAGE VERSION

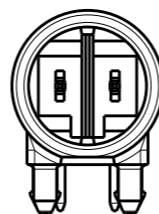
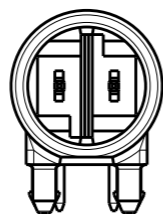
TOLERANCES UNLESS OTHERWISE SPECIFIED ± 0.05  
PRINTED CIRCUIT BOARD THICKNESS: 1.6 mm NOMINAL



### HIGH VOLTAGE

P/N 293315-1;-2;-6;-7  
KEYING HV-1

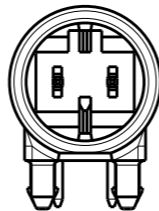
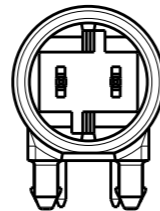
P/N 293315-3  
KEYING HV-3



### LOW VOLTAGE

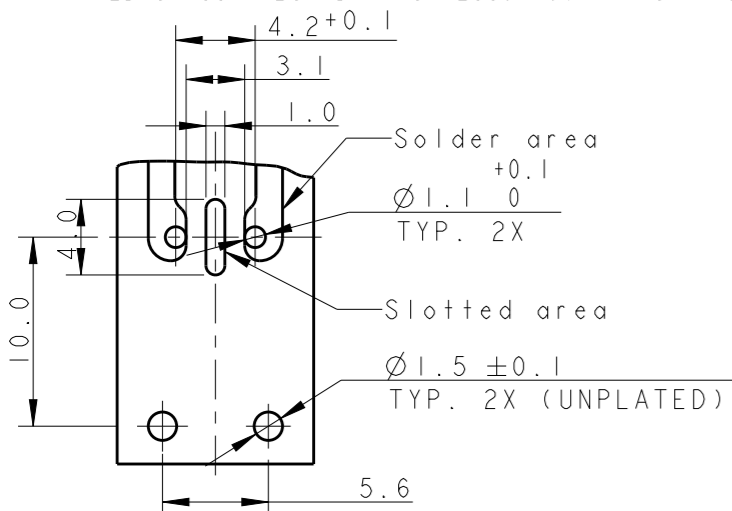
P/N 293315-4  
KEYING LV-1

P/N 293315-5  
KEYING LV-2



### PRINTED CIRCUIT BOARD LAYOUT FOR HIGH VOLTAGE VERSION

TOLERANCES UNLESS OTHERWISE SPECIFIED ± 0.05  
PRINTED CIRCUIT BOARD THICKNESS: 1.6 mm NOMINAL



NOTE:

- 1 TIN PLATED CONTACTS
- 2 GOLD PLATED CONTACTS
- 3 MATERIAL HOUSING PA66 25%GFF UL94 V0

NOTE	KEYING	REMARKS	PART NUMBER	COLOR
2	HV-1	HIGH-VOLT 250 V AC	293315-7	BLACK
2	HV-1	HIGH-VOLT 250 V AC	293315-6	WHITE
1	LV-2	LOW-VOLT 42 V DC	293315-5	YELLOW
1	LV-1	LOW-VOLT 42 V AC	293315-4	LIGHT GREY
1	HV-3	HIGH-VOLT 125 V AC	293315-3	BLUE
1	HV-1	HIGH-VOLT 250 V AC	293315-2	BLACK
1	HV-1	HIGH-VOLT 250 V AC	293315-1	WHITE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±-
	1 PLC ±0.3
	2 PLC ±0.1
	3 PLC ±-
	4 PLC ±-
	ANGLES ±0.5°
MATERIAL	FINISH

DWN	20JUN2007
CHK	R. FRABONI
APVD	J. SALO
PRODUCT SPEC	11FEB2008
APPLICATION SPEC	11FEB2008
WEIGHT	108-94018
	114-32102
	Customer Drawing



NAME			
7.5 mm PCB CONNECTOR ASSEMBLY 90 DEGREE MALE VERSION			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-293315	-

SCALE	SHEET	OF	REV
2:1	1	1	F2

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