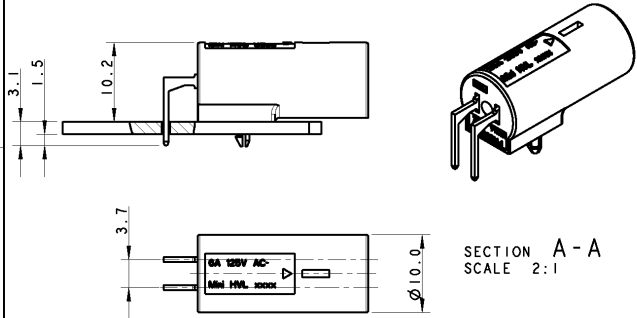


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	AFVD
E		CHANGED PCB LAYOUT	01SEP2008	J. S.	G. T.
F		DELETED PART REVISION TABLE	18MAR2009	JS	PEG
F I		REVISED PCB HOLES LAYOUT	04APR2011	AV	GT

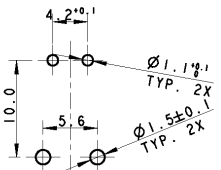
**TYPICAL APPLICATION**



SECTION A-A  
SCALE 2:1

**PRINTED CIRCUIT BOARD LAYOUT FOR LOW VOLTAGE VERSION**

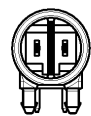
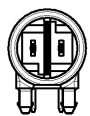
TOLERANCES UNLESS OTHERWISE SPECIFIED ± 0.05  
 PRINTED CIRCUIT BOARD THICKNESS: 1.6 mm NOMINAL



**HIGH VOLTAGE**

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

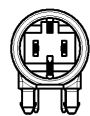
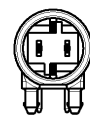
P/N 293315-3  
KEYING HV-3



**LOW VOLTAGE**

P/N 293315-4  
KEYING LV-1

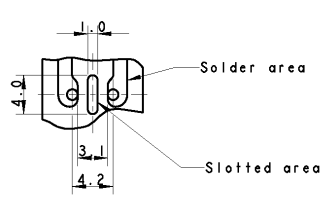
P/N 293315-5  
KEYING LV-2



- NOTE:
- 1 TIN PLATED CONTACTS
  - 2 GOLD PLATED CONTACTS
  - 3 MATERIAL HOUSING PA66 25%GF UL94 V0

**PRINTED CIRCUIT BOARD LAYOUT FOR HIGH VOLTAGE VERSION**

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



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

DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.3 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ±0.5°		DWN 20 JUN 2007 R. FRABONI CHG 1 FEB 2008 J. SALO APVD 1 FEB 2008 I. BATTILO	Tyco Electronics Tyco Electronics AMP Italia s.r.l. 10093 Collegno TO
MATERIAL - FINISH -		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -		NAME 7.5 mm PCB CONNECTOR ASSEMBLY 90 DEGREE MALE VERSION SIZE CAGE CODE DRAWING NO. RESTRICTED TO A3 00779 C-293315	
CUSTOMER DRAWING				SCALE 2:1	SHEET 1 OF 1 REV F I