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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

1

2

A

FIRST ISSUE

17FEB2010

AV

GT

A1

REVISED MARKS ON -5 WAS MARKED AC

04OCT2011

AV

GT

A2

REVISED PER ECR-13-009678

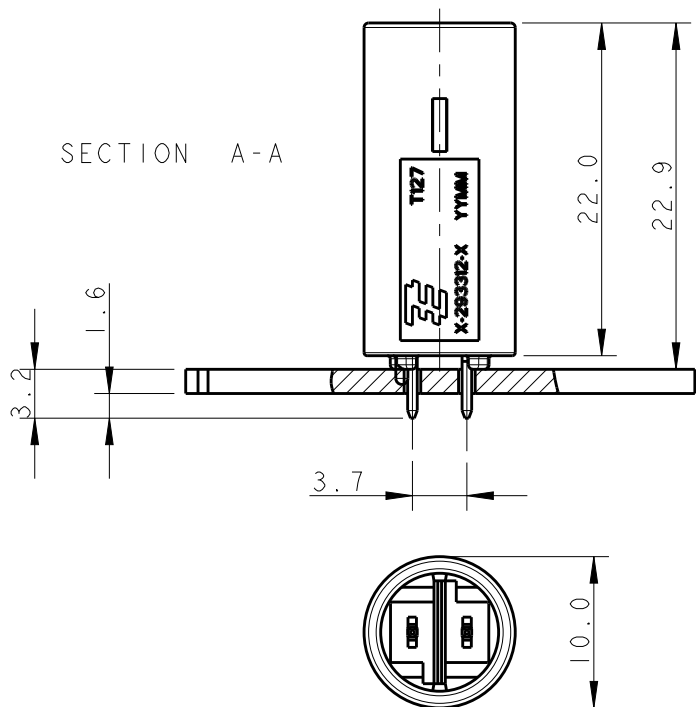
18SEP2013

RS

DD

TYPICAL APPLICATION

SECTION A-A



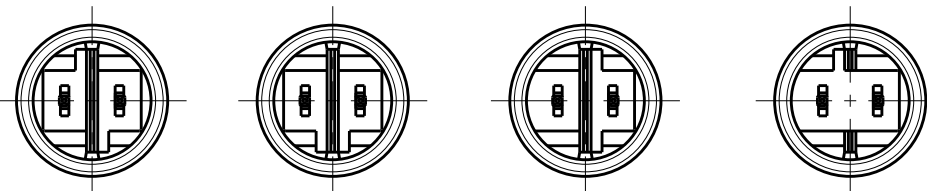
HIGH VOLTAGE

KEYING HV-2

KEYING HV-3

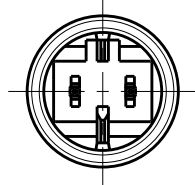
KEYING HV-4

KEYING HV-5



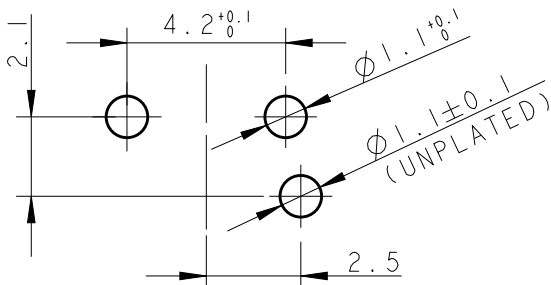
LOW VOLTAGE

KEYING LV-2



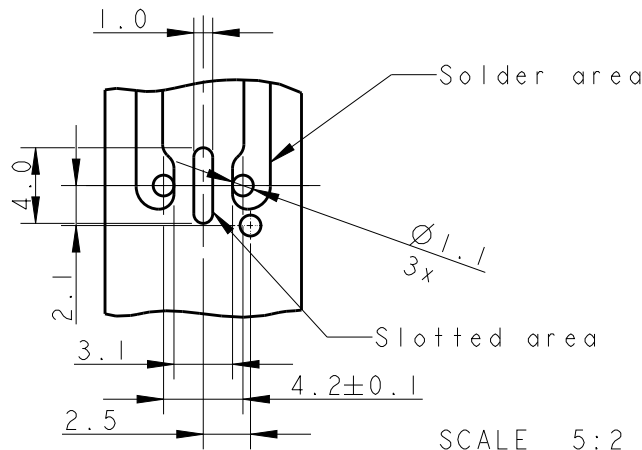
PRINTED CIRCUIT BOARD LAYOUT FOR LOW VOLTAGE VERSION

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



PRINTED CIRCUIT BOARD LAYOUT FOR HIGH VOLTAGE VERSION

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



|        |                          |             |                        |       |
|--------|--------------------------|-------------|------------------------|-------|
| LV-2   | LOW-VOLT<br>42 V DC      | 293653-5    | TIN                    | WHITE |
| HV-5   | HIGH-VOLT<br>6A 125 V AC | 293653-4    | TIN                    | WHITE |
| HV-4   | HIGH-VOLT<br>6A 125 V AC | 293653-3    | TIN                    | WHITE |
| HV-3   | HIGH-VOLT<br>6A 125 V AC | 293653-2    | TIN                    | WHITE |
| HV-2   | SWITCH-KEYING            | 293653-1    | TIN                    | WHITE |
| KEYING | REMARKS                  | PART NUMBER | CTC. FINISH<br>SURFACE | COLOR |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 17FEB2010

CHK A. vecchia 17FEB2010

APVD G. Turco 17FEB2010

PRODUCT SPEC

108-20294

APPLICATION SPEC

114-32102

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME  
7.5 mm PCB CONNECTOR ASSEMBLY  
STRAIGHT MALE VERSION FOR USA MARKET  
-

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A300779C-293653 -

SCALE 5:1 SHEET 1 OF 1 REV A2