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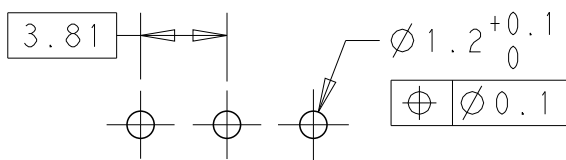
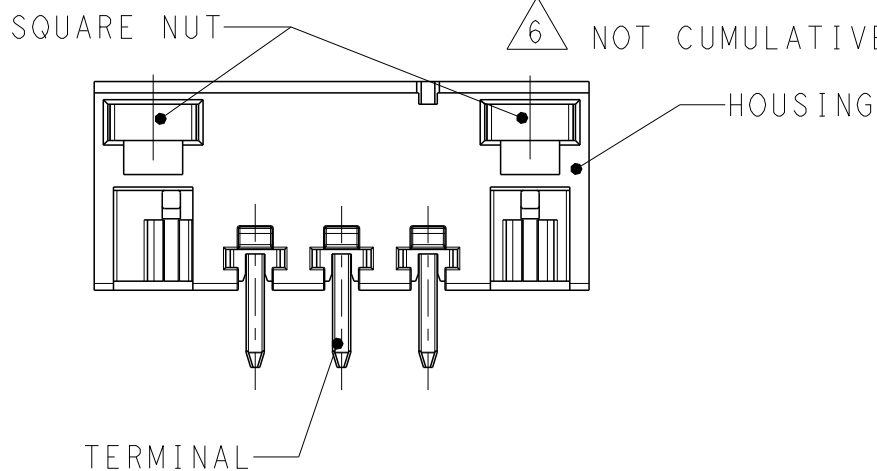
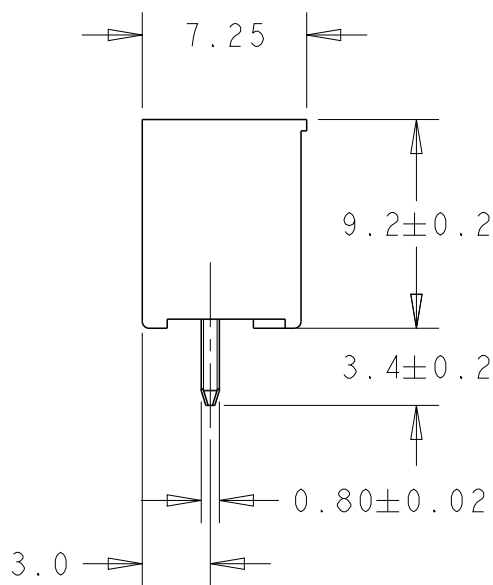
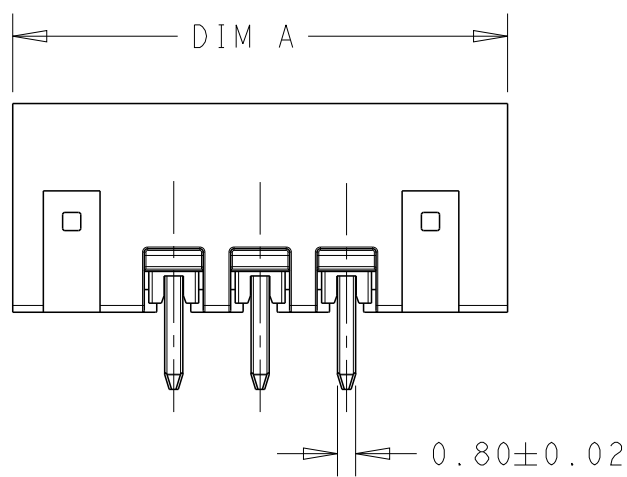
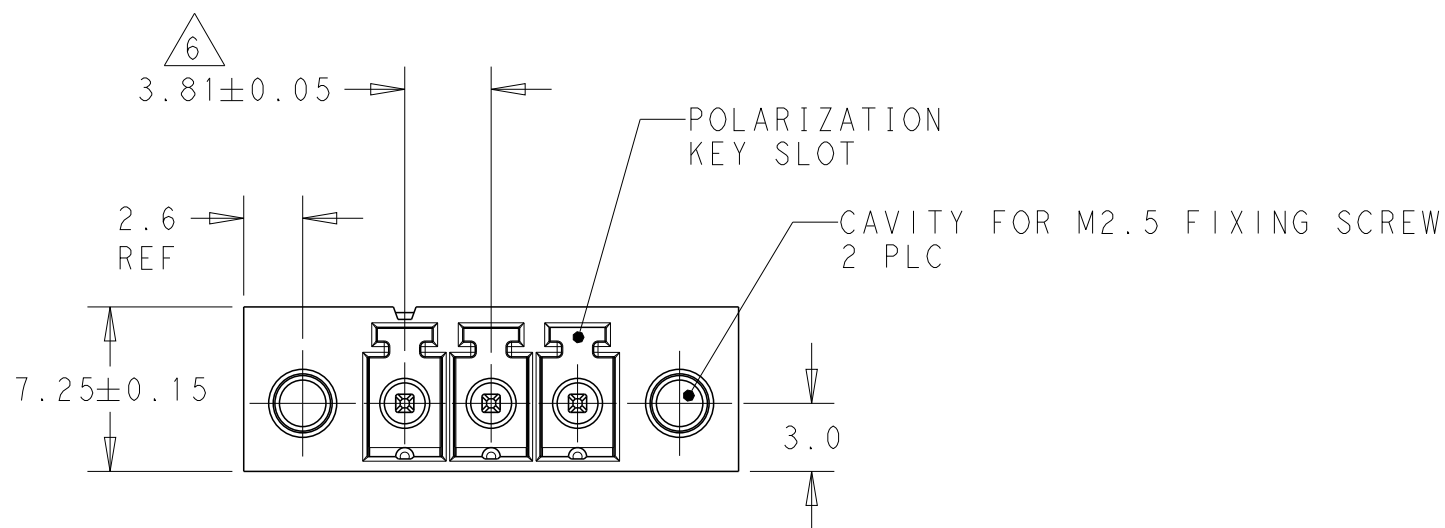
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	SQUARE NUT PART INFORMATION ADDED	13APR2018	RK	PS

NOTES:

- MATERIALS AND FINISH:
HOUSING: HIGH TEMPERATURE POLYAMIDE, UL94V-0,
COLOR: BLACK.
TERMINAL: PHOSPHOR BRONZE, TIN PLATED.
SQUARE NUT: BRASS, NICKEL PLATED.
- MECHANICAL
MAX. INSERTION FORCE PER POLE : 3.0 N
MIN. WITHDRAWAL FORCE PER POLE : 1.5 N
MIN. PC BOARD HOLES DIAMETER : 1.2 mm
MAX. PC BOARD THICKNESS : 2.4 mm
- ELECTRICAL
WIRE RANGE : 14-30 AWG
MAX. VOLTAGE : 300 V
MAX CURRENT : 11 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : >1000 M Ohm (500V DC)
- OPERATING TEMPERATURE RANGE: -40°C TO +110°C
- CONNECTOR ASSEMBLY INCLUDED 2 SQUARE NUTS
LOADED IN CAVITY.

6 NOT CUMULATIVE TOLERANCE.



RECOMMENDED PC BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 06JAN2010

S. SCHLEGEL

CHK 06JAN2010

C RICHARD

APVD 06JAN2010

C RICHARD

PRODUCT SPEC

-

APPLICATION SPEC

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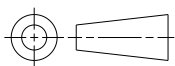
WEIGHT

-

CUSTOMER DRAWING

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

 ± 0.3

1 PLC

 ± 0.3

2 PLC

 ± 0.25

3 PLC

 ± 0.25

4 PLC

 ± 0.25

ANGLES

 $\pm 2^\circ$

FINISH

SEE NOTES

MATERIAL

SEE NOTES

SEE NOTES

NAME

TERMINAL BLOCK HEADER ASSEMBLY,
STRAIGHT, W/ THREADED FLANGE,
3.81mm PITCH

SIZE

CAGE CODE

DRAWING NO

A3

00779

C-1776133

RESTRICTED TO

-

SCALE

3:1

SHEET

1 OF 1

REV

A

TE

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