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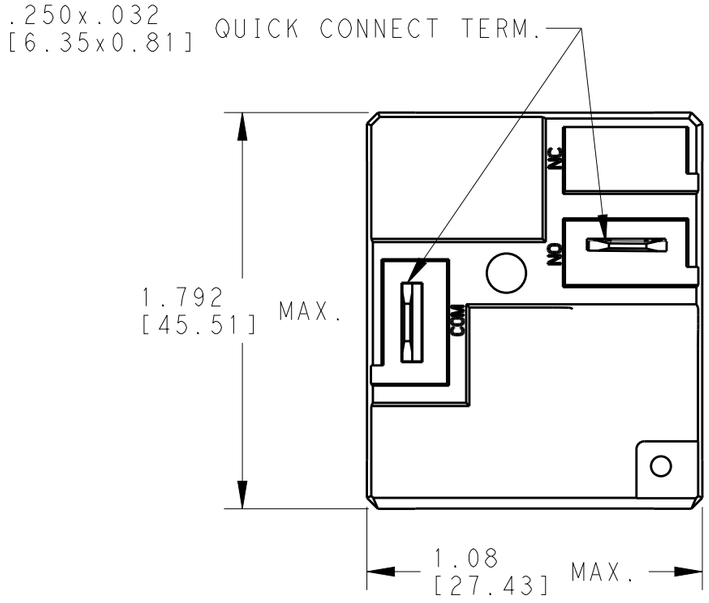
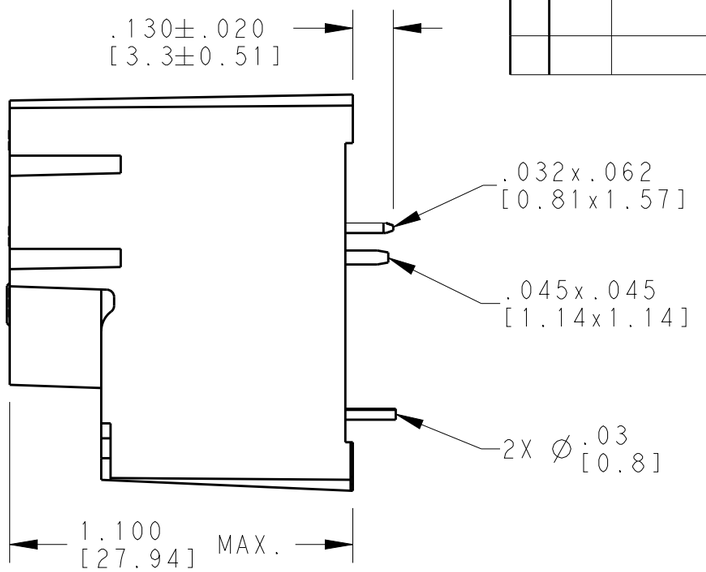
LOC	DIST
HB	00

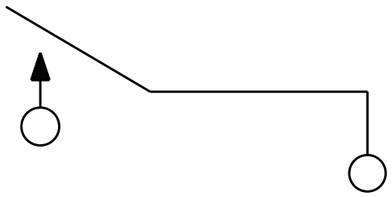
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	ECR-10-018145	03NOV2010	SPN	GK
	G	CHANGE TE LOGO,ECO-12-005755	24AUG2012	HL.C	BH.Y

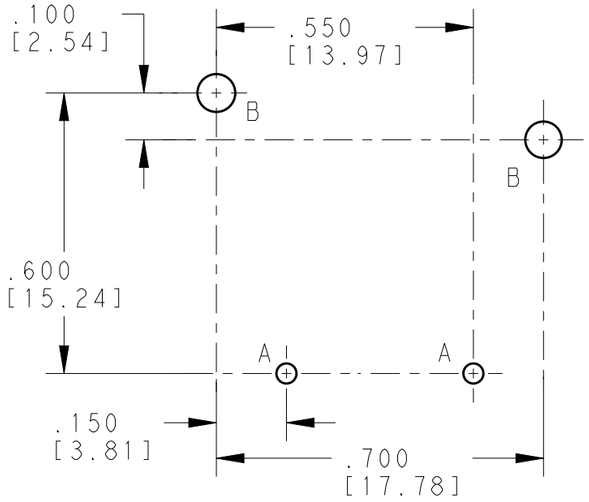




WIRING DIAGRAM
(BOTTOM VIEW)



HOLE CHART
A- Ø.043±.003 [1.09±0.08]
B- Ø.081 [2.06]



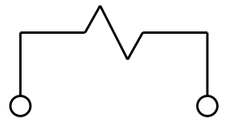
PC BOARD LAYOUT
(BOTTOM VIEW)

ELECTRICAL CHARACTERISTICS

NOMINAL VOLTAGE:	12VDC
OPERATE VOLTAGE:	9VDC
DROPOUT VOLTAGE:	1.2VDC MIN.
COIL RESISTANCE:	144 OHMS ±10%
CONTACT ARRANGEMENT:	1 FORM A (SPST)
CONTACT MATERIAL:	SILVER CADMIUM OXIDE
CONTACT RATING:	30A @ 240 VAC, NO CONTACT
BREAKDOWN:	1554V RMS 60Hz ACROSS OPEN CONTACTS
	2500V RMS 60Hz BETWEEN CONTACTS AND COIL

6KV SURGE USING 1.2 MICROSEC. /50 MICROSEC. IMPULSE WAVE OR
.5 MICROSEC. -100KHz RING WAVE BETWEEN CONTACTS AND COIL.

STORAGE TEMPERATURE RANGE:	-55°C TO +130°C
OPERATE TEMPERATURE RANGE:	-55°C TO +105°C**



1 FORM A

TE PART NO.
1-1419104-7

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCH [mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±-
2 PLC	±.01[0.25]
3 PLC	±.005[0.13]
4 PLC	±-
ANGLES	±-

MATERIAL -
FINISH -

DWN	J. SLIKE 09FEB2010
CHK	G. KOPPENHEFFER 09FEB2010
APVD	G. KOPPENHEFFER 09FEB2010
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-

TE Connectivity

NAME
RELAY, PC, SEALED
-
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-T9AS1D22-12	-

Customer Drawing | SCALE 2:1 | SHEET 1 OF 1 | REV G