THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

LOC	DIST
-	-

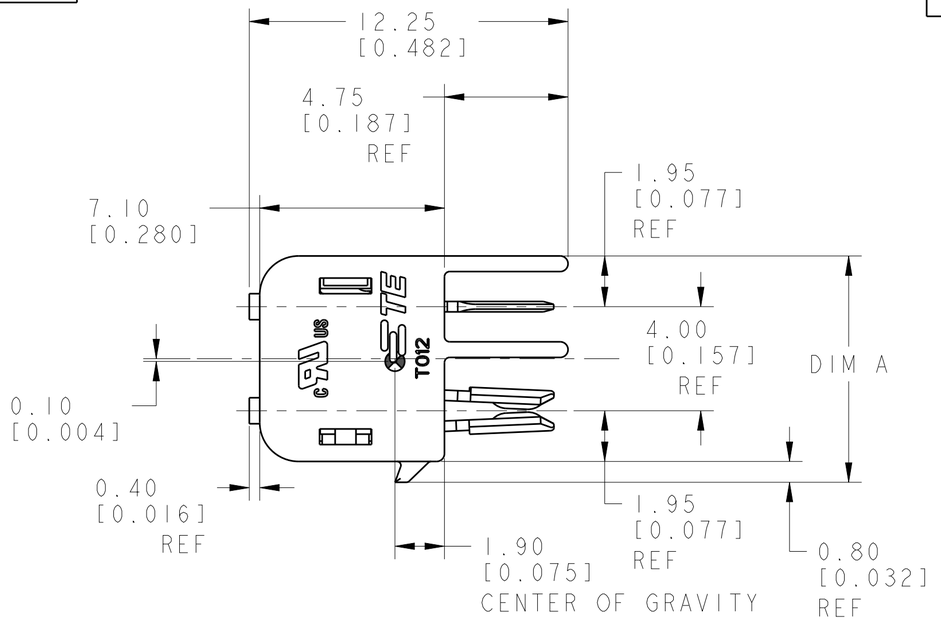
REVISIONS

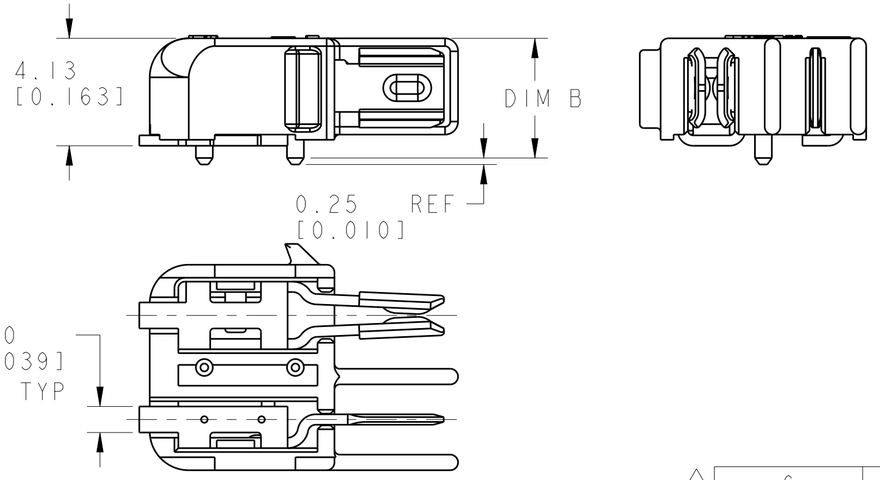
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECR-12-004144	16MAY2012	RS	DD
	A1	REVISED PER ECR-13-005787	16APR2013	RS	DD
	B	REVISED PER ECR-16-012300	26AUG2016	RS	PO
	B1	REVISED PER ECR-16-016095	16NOV2016	RK	PO

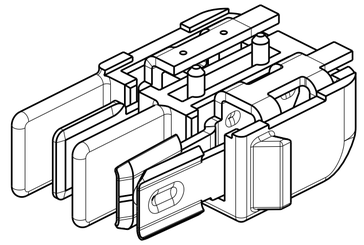
NOTES:

1. MATERIALS AND FINISH
   - HOUSING: LCP
   - CONTACTS: COPPER ALLOY, FINISH: TIN
2. PRODUCT TO COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)
3. PACKAGED IN TAPE AND REEL PER EIA-481 SPECIFICATIONS

4. PRELIMINARY







2154640-1
SHOWN

	POSITION	COLOR	DIM B	DIM A	PART NO.
4	6	BLACK	5.10[0.201]	24.70	1-2154640-4
	6	BLACK	4.60[0.181]	24.70	1-2154640-3
	4	BLACK	4.60[0.181]	16.70	1-2154640-2
	2	BLACK	4.60[0.181]	8.70	1-2154640-1
4	6	NATURAL	5.10[0.201]	24.70	2154640-4
	6	NATURAL	4.60[0.181]	24.70	2154640-3
	4	NATURAL	4.60[0.181]	16.70	2154640-2
	2	NATURAL	4.60[0.181]	8.70	2154640-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±-
ANGLES ±1°

MATERIAL 1

FINISH 1

DWN ARAVINDA.S 28APRIL2011
CHK D.DECKER 28APRIL2011
APVD D.DECKER -
PRODUCT SPEC 108-2342
APPLICATION SPEC 114-13225
WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME CONNECTOR ASSEMBLY, HERMAPHRODITIC BLADE AND RECEPTACLE, WITH LATCH AND BOSS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2154640	-

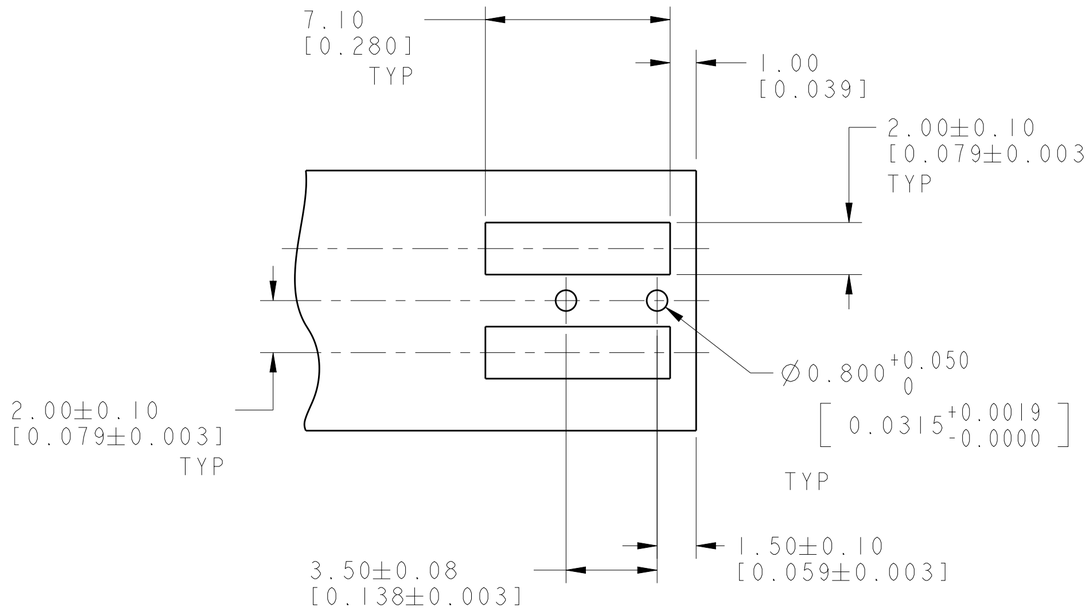
SCALE 6:1 SHEET 1 OF 3 REV B1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

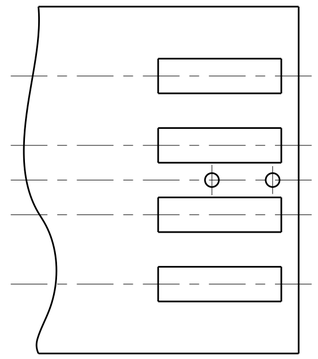
LOC	DIST
-	-

REVISIONS

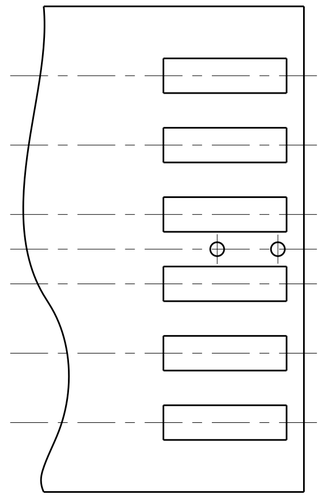
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



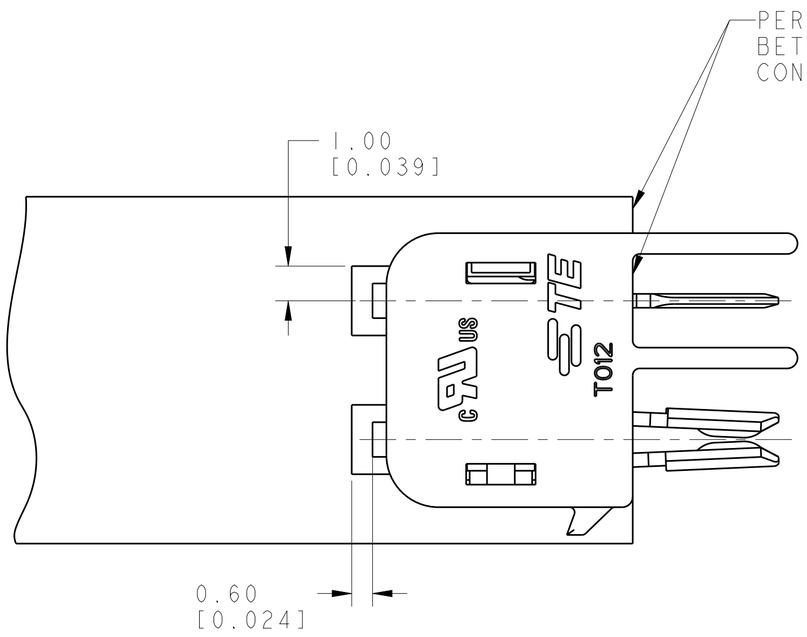
RECOMMENDED PCB LAYOUT
FOR 2154640-1 & 1-2154640-1



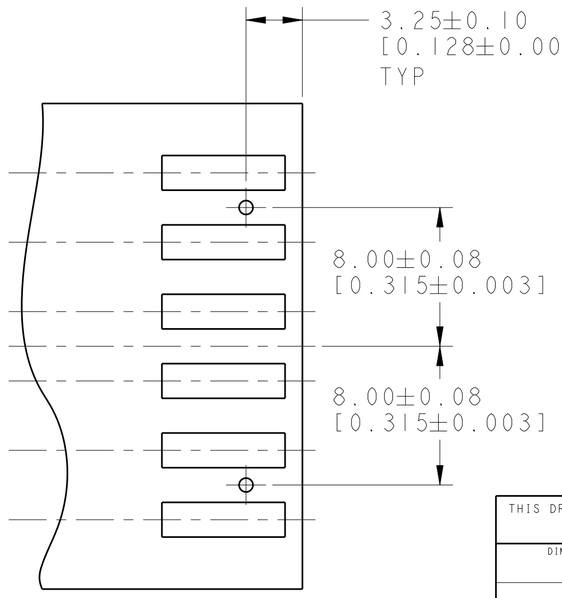
RECOMMENDED PCB LAYOUT
FOR 2154640-2 & 1-2154640-2



RECOMMENDED PCB LAYOUT
FOR 2154640-3 & 1-2154640-3



SCALE 8:1



RECOMMENDED PCB LAYOUT
FOR 2154640-4 & 1-2154640-4

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±-
ANGLES ±1°
FINISH

MATERIAL

DWN	28APRIL2011 ARAVINDA.S
CHK	28APRIL2011 D.DECKER
APVD	- D.DECKER
PRODUCT SPEC	108-2342
APPLICATION SPEC	114-13225
WEIGHT	-

TE Connectivity

NAME: CONNECTOR ASSEMBLY, HERMAPHRODITIC BLADE AND RECEPTACLE, WITH LATCH AND BOSS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2154640	-

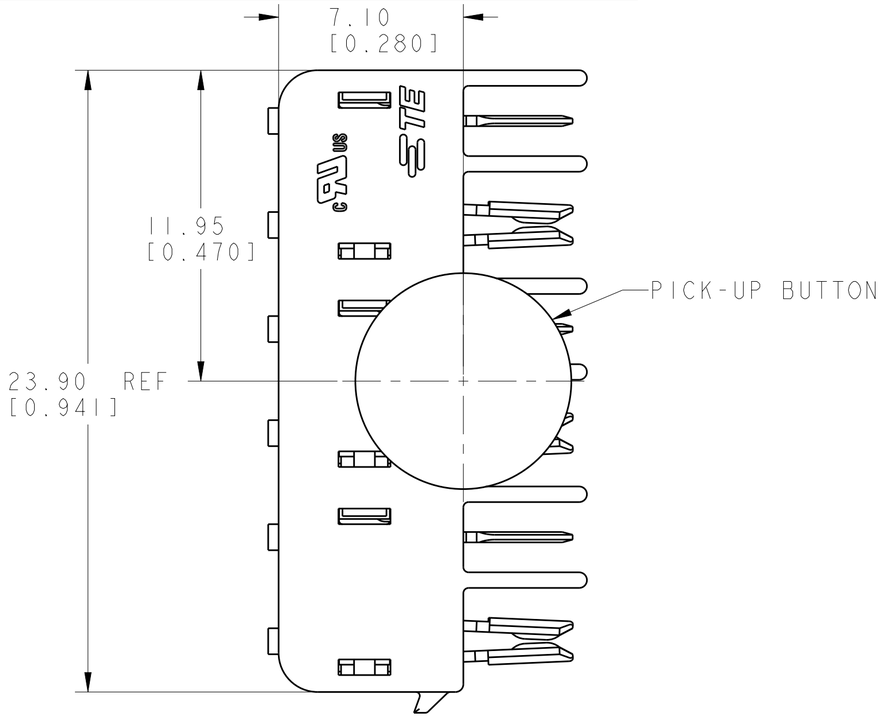
CUSTOMER DRAWING | SCALE 6:1 | SHEET 2 OF 3 | REV B1

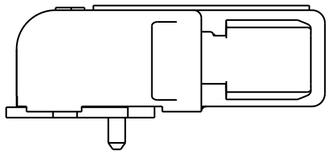
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

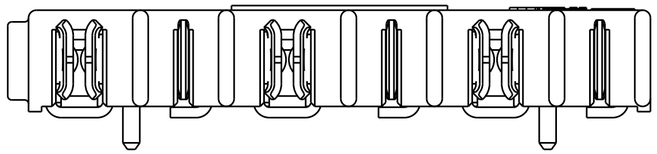
LOC	DIST

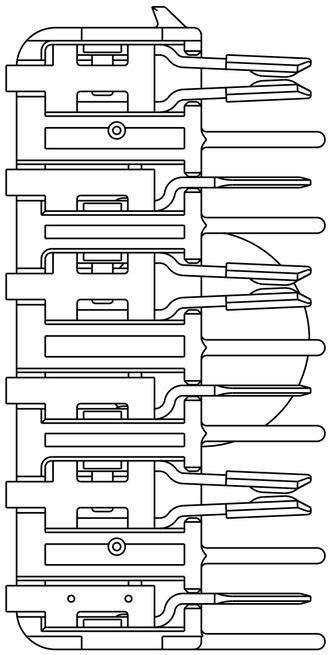
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-









2154640-4,1-2154640-4
SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 28APR1L2011 ARAVINDA.S	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±- ANGLES ±1°	CHK 28APR1L2011 D.DECKER APVD - D.DECKER PRODUCT SPEC 108-2342 APPLICATION SPEC 114-13225 WEIGHT -	NAME CONNECTOR ASSEMBLY, HERMAPHRODITIC BLADE AND RECEPTACLE, WITH LATCH AND BOSS
MATERIAL	FINISH		SIZE A2 · CAGE CODE 00779 · DRAWING NO C-2154640 · RESTRICTED TO -
CUSTOMER DRAWING			SCALE 6:1 · SHEET 3 OF 3 · REV B1