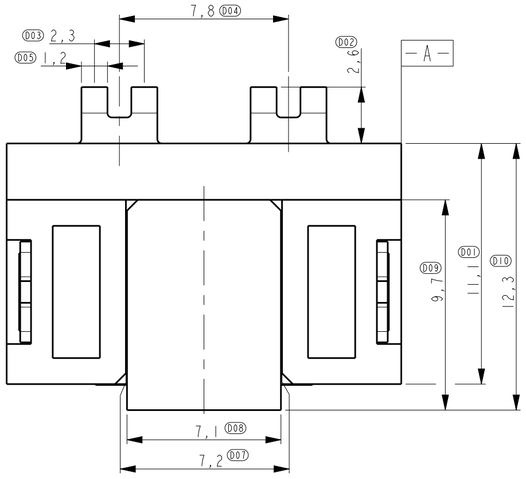
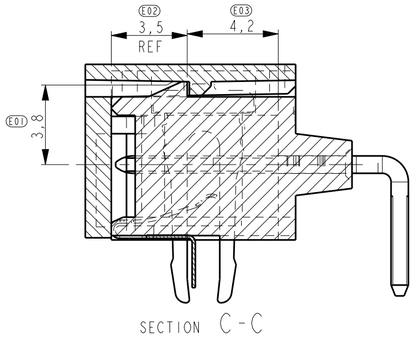
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - TE CONNECTIVITY ALL RIGHTS RESERVED.

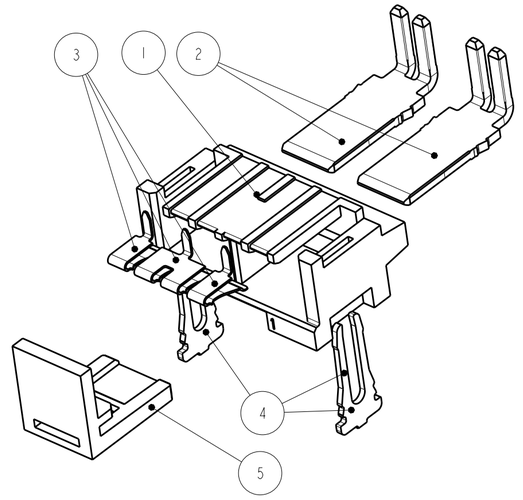
LOC	DIST
IR	-

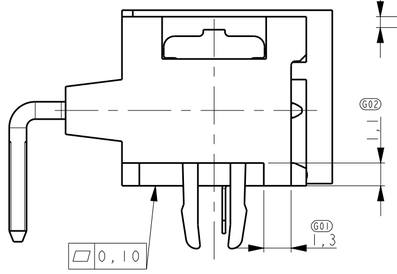
REVISIONS

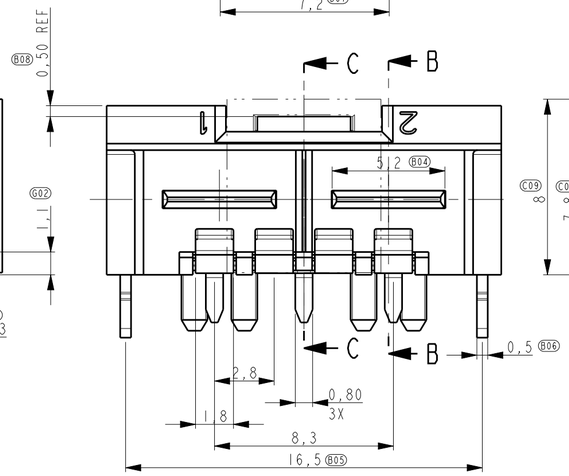
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	ADD 1982295-6	26MAR2013	OL	SZ
	C	REV PER ECO-14-014260	19SEP2014	OL	SZ
	C1	REV PER ECR-15-005263	04APR2015	SZ	SZ

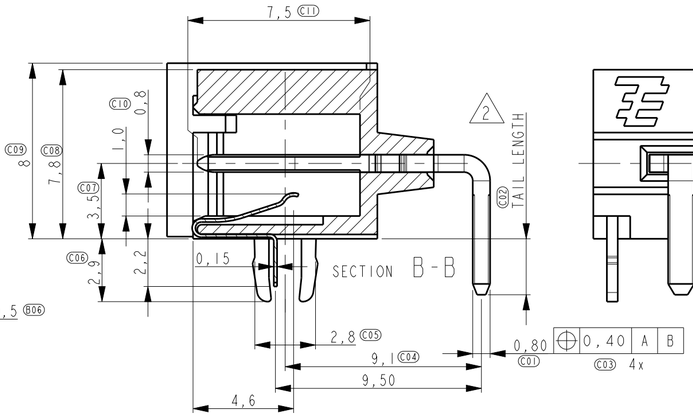


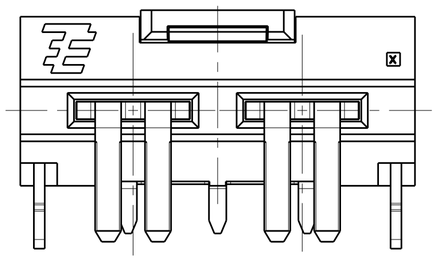


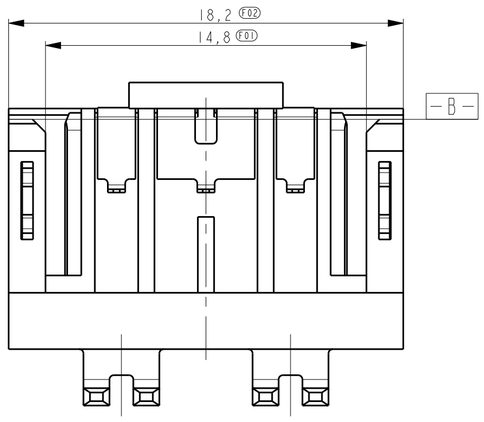


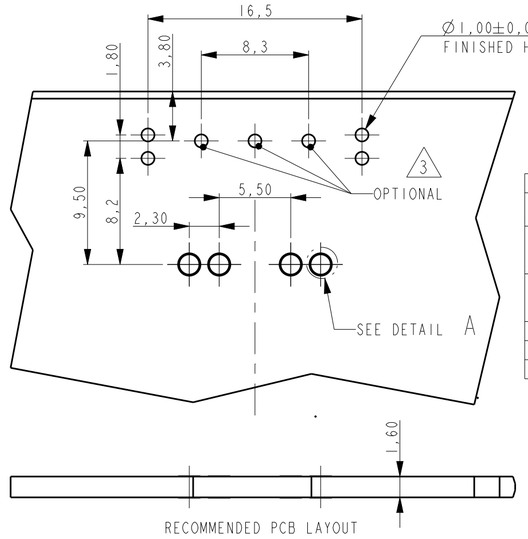


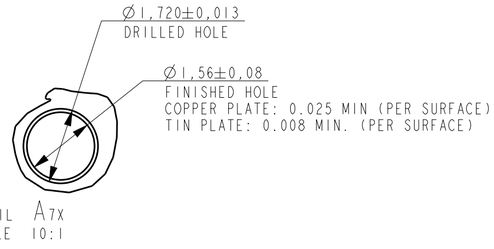












ITEM NO.	DESCRIPTION	MATERIAL	FINISH	QTY	QTY	QTY	QTY	QTY
				2				
				1982295-6 WITHOUT DETECTION CONTACTS	1982295-5 WITH DETECTION CONTACTS	1982295-4 WITHOUT DETECTION CONTACTS	1982295-2 WITHOUT DETECTION CONTACTS	1982295-1 WITH DETECTION CONTACTS
5	PICK&PLACE ADAPTOR	POLYAMIDE	NA	1	-	1	1	1
4	HOLD DOWN	DIN1544 CK75	5,0 µm Sn MIN OVER 2,5 µm Ni MIN ALL OVER.	2	2	2	2	2
3	CONTACT DETECTION	COPPER ALLOY	0.8 um Au MIN. IN CONTACT PLACE, Au FLASH IN SOLDER AREA OVER 1.27um Ni MIN ALL OVER	-	4	-	-	4
2	CONTACT POWER TAB	COPPER ALLOY	1.2µm Ni MIN. ALL OVER 0.8µm Au MIN AT MATING ZONE 0.1-0.15 µm Au AT SOLDER ZONE	2	-	2	-	-
2	CONTACT POWER TAB	COPPER ALLOY	3,0 µm Ag MIN ALL OVER.	-	2	-	2	2
1	HOUSING	LCP GF UL94V-0	NA	1	1	1	1	1

NOTES:

1. DURABILITY OF 1982295-4 CAN BE DECLARED ONLY AFTER TESTING.

2 TAIL LENGTH IS 3.6 MM FOR -6, OHTERS ARE 2.6 MM

3 OPTIONAL, THEY ARE REQUIRED WHEN CODING CONTACTS NEEDED.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0,5
1 PLC ±0,1
2 PLC ±0,05
3 PLC ±-
4 PLC ±-
ANGLES ±2

MATERIAL -
FINISH -

DWN 02-Apr-15 R.Annokkee
CHK 02-Apr-15 R.Annokkee
APVD 02-Apr-15 J.Broeksteeg
PRODUCT SPEC 108-19346
APPLICATION SPEC 114-19110
WEIGHT -

TE Connectivity

NAME 2 POS POWER CONNECTOR, WITH/ WITHOUT DETECTION CONTACTS PCB THICKNESS OF 1,6

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1982295	-

Customer Drawing | SCALE 5:1 | SHEET 1 OF 2 | REV C1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - TE CONNECTIVITY ALL RIGHTS RESERVED.

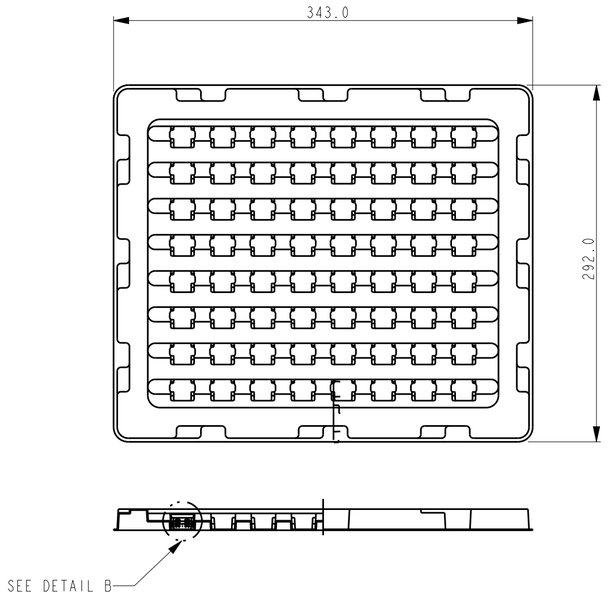
LOC	DIST
IR	-

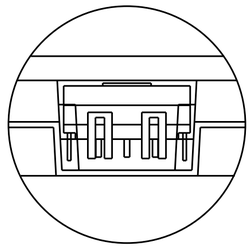
REVISIONS

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

NOTES:

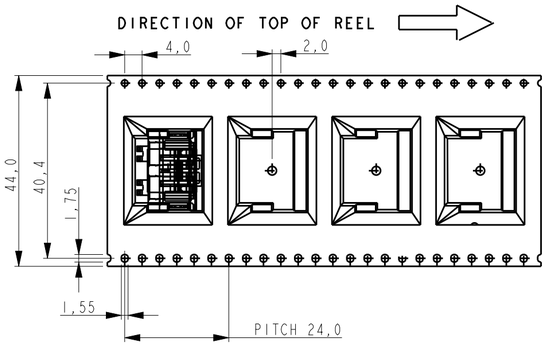
1. TRAY (PN 3178822-1) PACKAGING IS ONLY FOR PN 1982295-5.

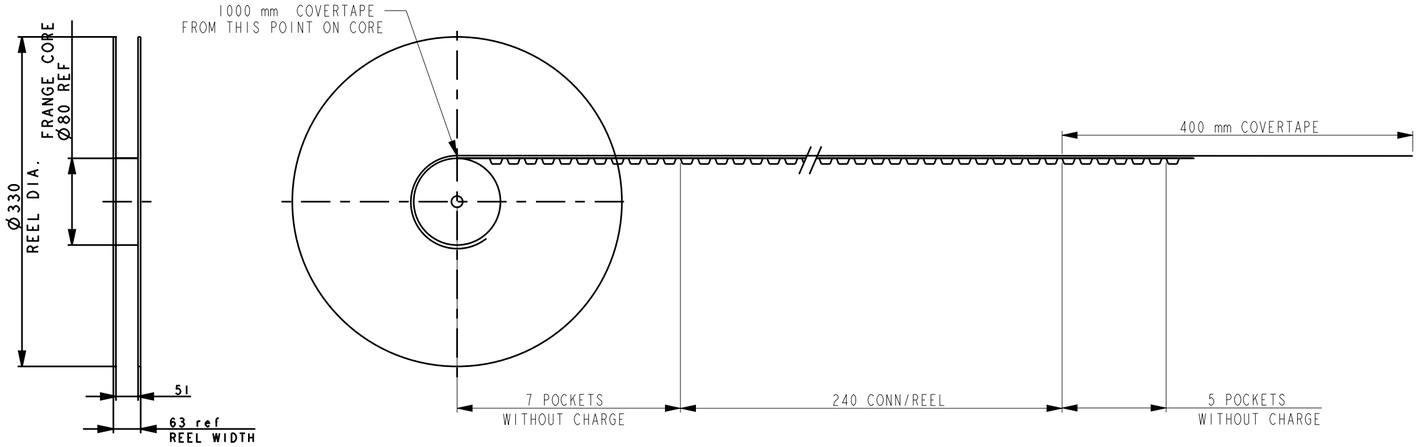




DETAIL B

DO NOT SCALE





NOTES:

1. MATERIAL: TRANSPARENT POLYSTYRENE ALLOY.
2. 10 SPROCKET HOLES PITCH CUMULATIVE TOLERANCE +/-0,20.
3. CARRIER CAMBER IS WITHIN 1 mm IN 250 mm.
4. ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
5. THICKNESS: 0,50±0,05mm.
6. REEL PACKAGING ONLY FOR OTHER PART NUMBERS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±0,5
1 PLC	±0,1
2 PLC	±0,05
3 PLC	±-
4 PLC	±-
ANGLES	±2

MATERIAL: -

FINISH: -

DWN	02-Apr-15 R.Annokkee
CHK	02-Apr-15 R.Annokkee
APVD	02-Apr-15 J.Broeksteeg
PRODUCT SPEC	108-19346
APPLICATION SPEC	114-19110
WEIGHT	-

TE Connectivity

NAME: 2 POS POWER CONNECTOR WITHOUT DETECTION CONTACTS PCB THICKNESS OF 1,6

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1982295	-

Customer Drawing | SCALE 5:1 | SHEET 2 OF 2 | REV C1