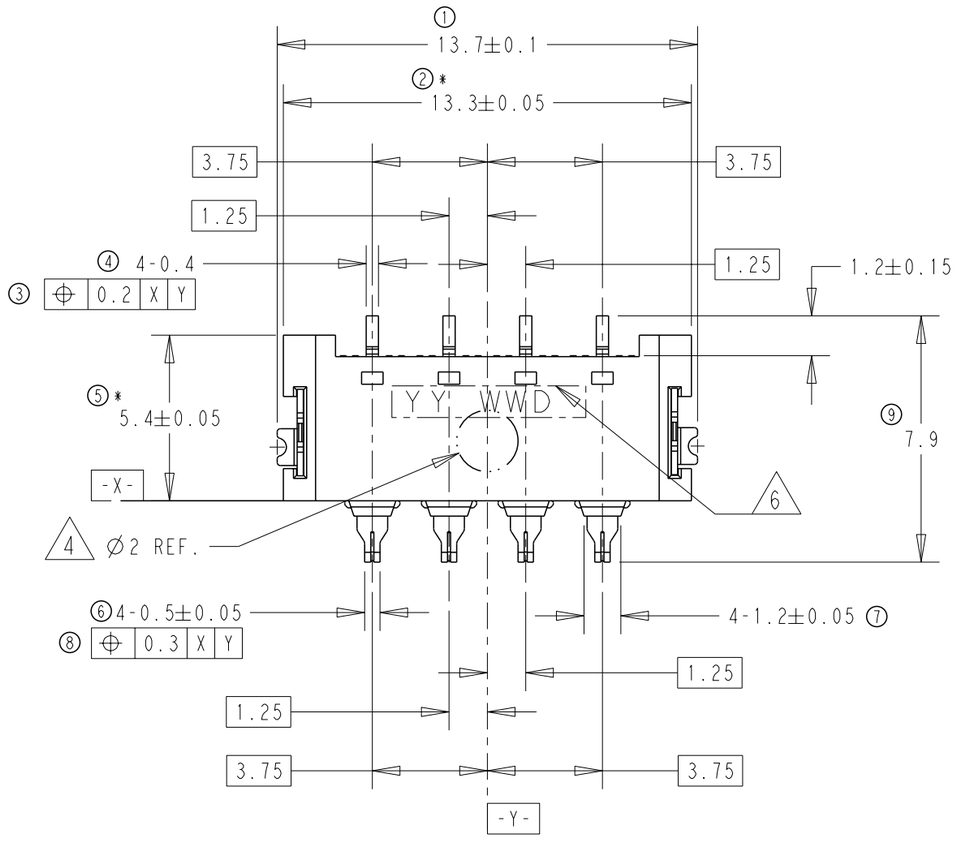
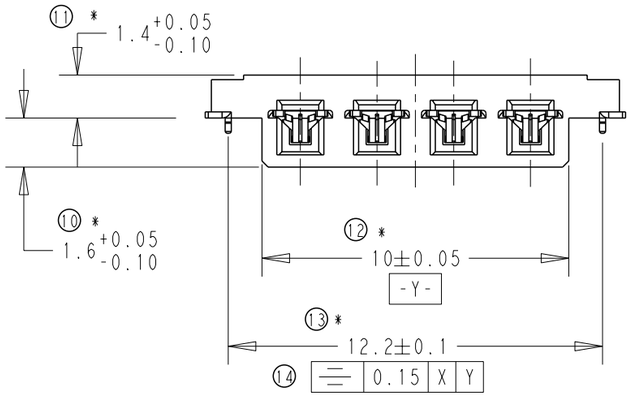
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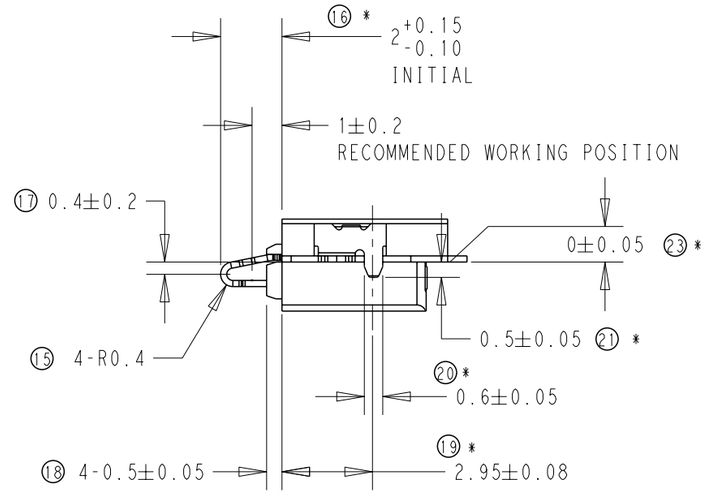
LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A4	REVISED ON KEY DIMENSION MARK	16DEC2014	I.T	W.H







1. MATERIAL
   CONTACT:COPPER ALLOY,C7035 TM06.
   HOUSING:PA-4T,UL94V-0,BLACK.
   SOLDER PEG:BRASS OR STAINLESS STEEL.
2. FINISH
   CONTACT:1.0 um MIN. NICKEL UNDER PLATING.
   0.2 um MIN. GOLD PLATING AT CONTACT AREA.
   0.025 um MIN. GOLD PLATING AT SOLDERING AREA.
   SOLDER PEG:1.0 um MIN. NICKEL UNDER PLATING.
   1.5 um MIN. TIN PLATING.
㉒* 3. COPLANARITY 0.08MM MAX, 0.1MM MAX AFTER REFLOW.
4. PICK UP AREA
5. EMBOSS AND COVER TAPE:ESD PROTECTION MATERIAL
6. MARK WITH DATE CODE,YYWWD:YY-YEAR,WW-WEEK,D-DAY
7. STORAGE LIFE:AT LEAST 12 MONTHS.
8. DIMENSIONS BE MARKED '*' ARE KEY DIMENSIONS.

2199206-1 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±0.3
1 PLC	±0.2
2 PLC	±0.2
3 PLC	±0.2
4 PLC	±0.1
ANGLES	±3

MATERIAL 1

FINISH 2

DWN ZHANG WEI	18SEP2012
CHK XU XIANG	18SEP2012
APVD STEVNE YAO	18SEP2012
PRODUCT SPEC	108-115054
APPLICATION SPEC	-
WEIGHT	0.294g

TE Connectivity

NAME RIGHT ANGLE,4 POS MID-MOUNT BATTERY CONNECTOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2199206	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 3 | REV A4

1470-19 (3/11)

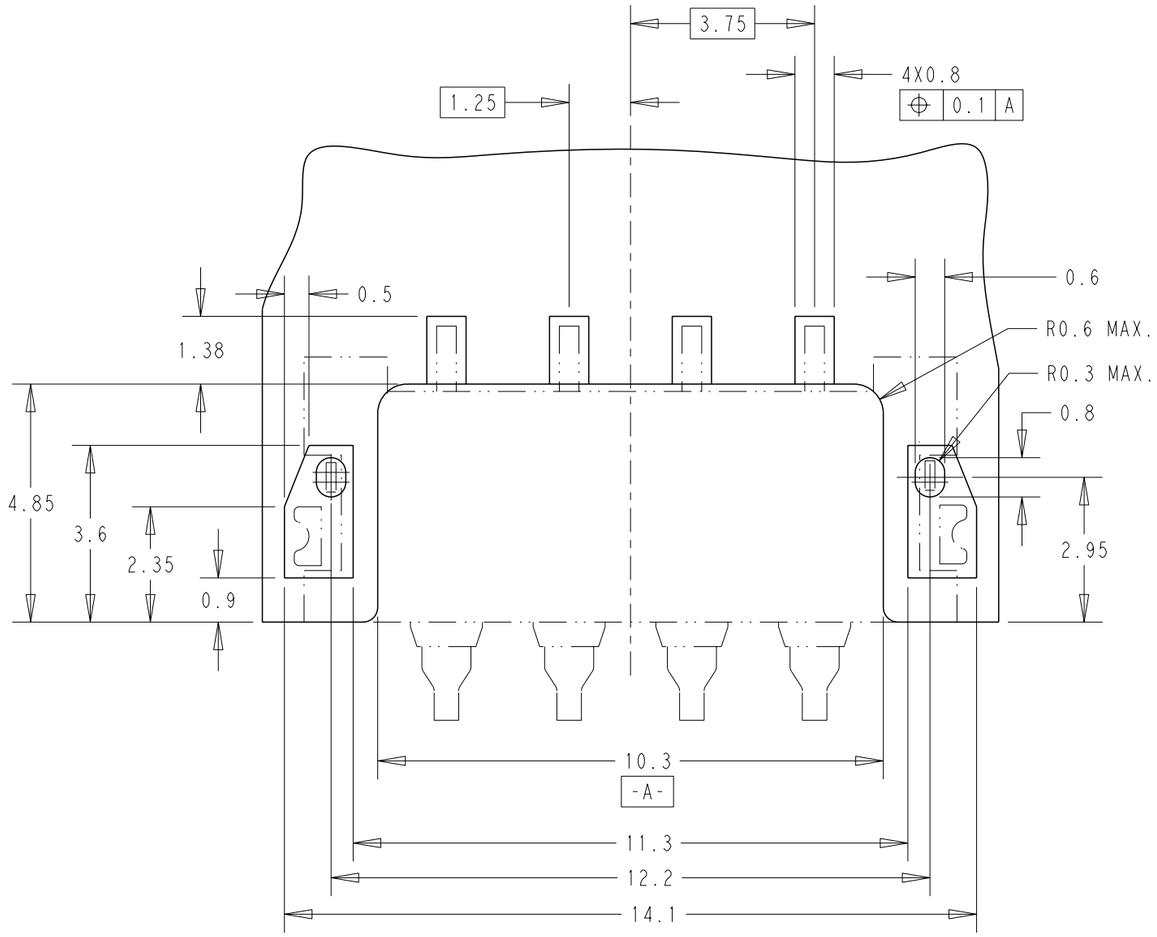
Pro/ENGINEER DRAWING

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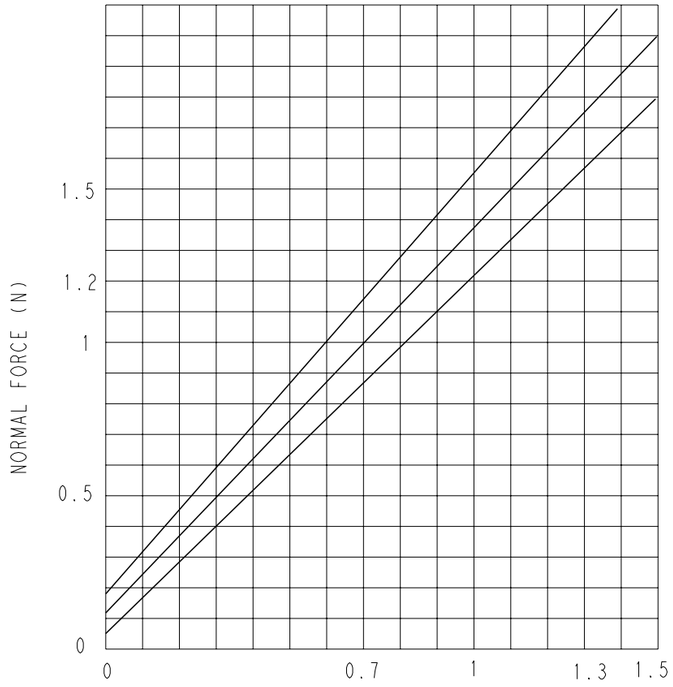
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REVISIONS

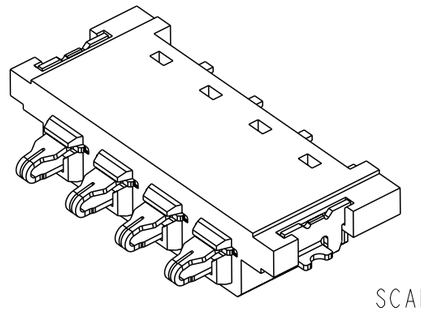
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE:±0.05



NORMAL FORCE CURVE FOR REFERENCE



SCALE 5:1
3D VIEW FOR REFERENCE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	0 PLC ± 0.3 1 PLC ± 0.2 2 PLC ± 0.2 3 PLC ± 0.2 4 PLC ± 0.1 ANGLES ± 3
MATERIAL 1	FINISH 2

DWN	ZHANG WEI 18SEP2012
CHK	XU XIANG 18SEP2012
APVD	STEVNE YAO 18SEP2012
PRODUCT SPEC	108-115054
APPLICATION SPEC	-
WEIGHT	0.294g

TE Connectivity

NAME RIGHT ANGLE, 4 POS MID-MOUNT BATTERY CONNECTOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C- 2199206	-

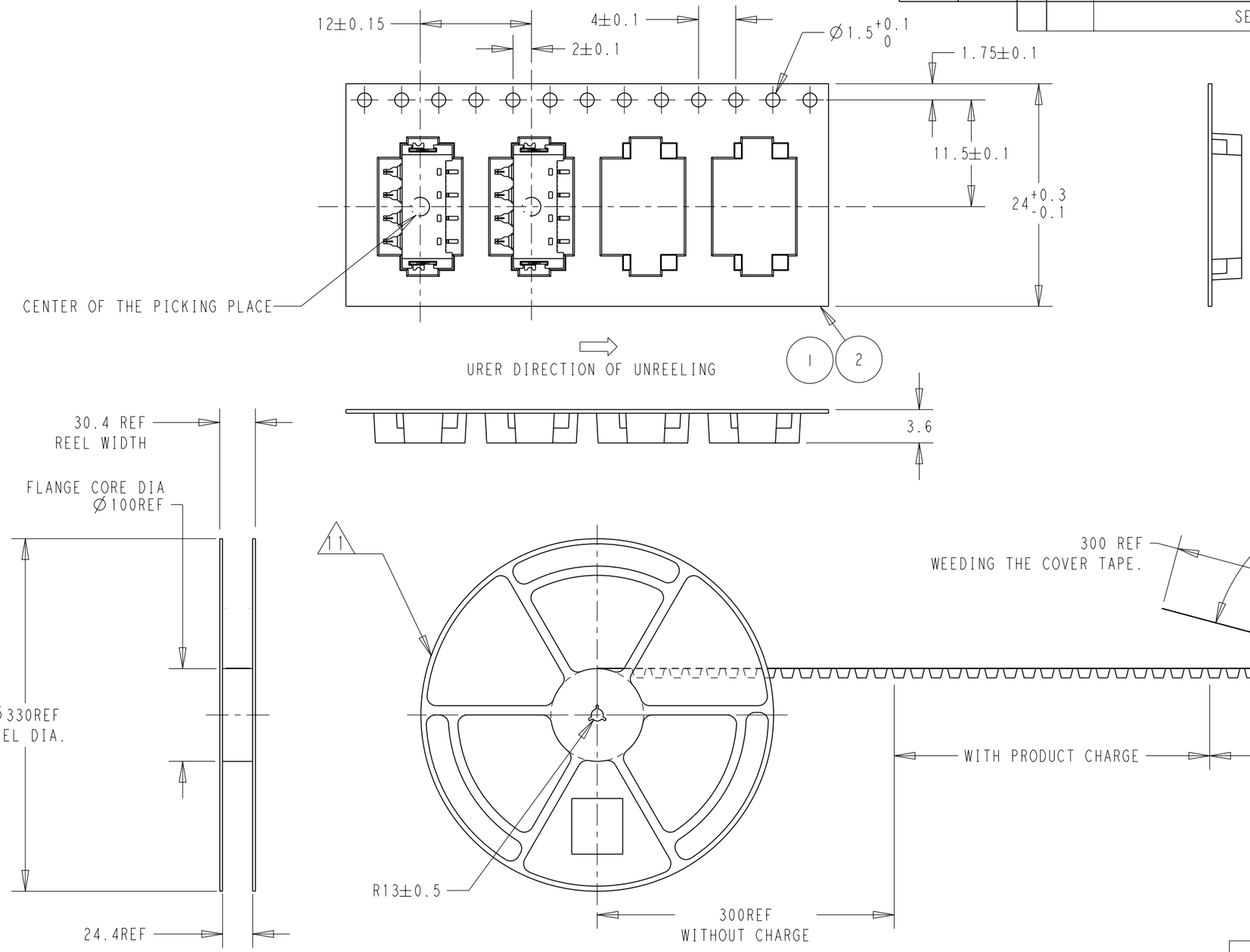
CUSTOMER DRAWING | SCALE 5:1 | SHEET 2 OF 3 | REV A4

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LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



1500	TBD	1533494-1
QTY/REEL	② COVER TAPE	① EMBOSS TAPE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	0 PLC ±0.3 1 PLC ±0.3 2 PLC ±0.3 3 PLC ±0.3 4 PLC ±0.3 ANGLES ±3
MATERIAL	FINISH

DWN	ZHANG WEI 18SEP2012
CHK	XU XIANG 18SEP2012
APVD	STEVNE YAO 18SEP2012
PRODUCT SPEC	108-115054
APPLICATION SPEC	-
WEIGHT	0.294g

TE Connectivity

NAME
RIGHT ANGLE, 4 POS MID-MOUNT BATTERY CONNECTOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2199206	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 3 OF 3 | REV A4