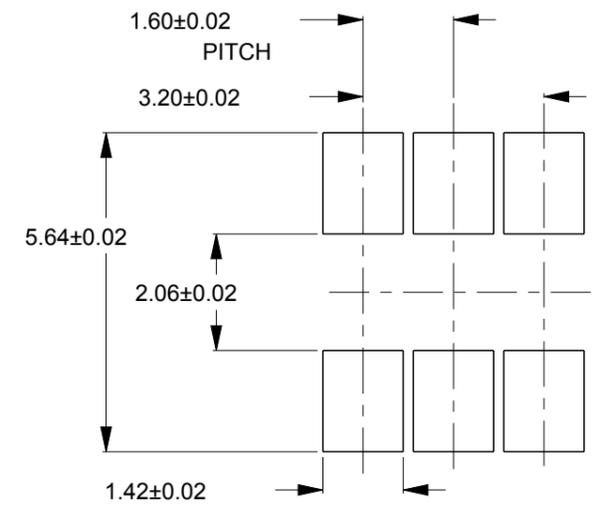
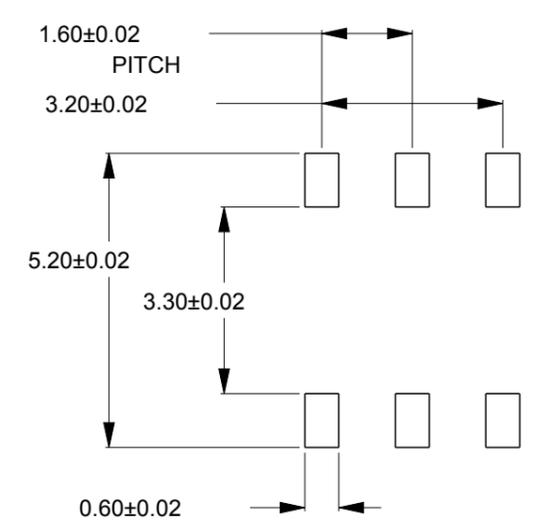
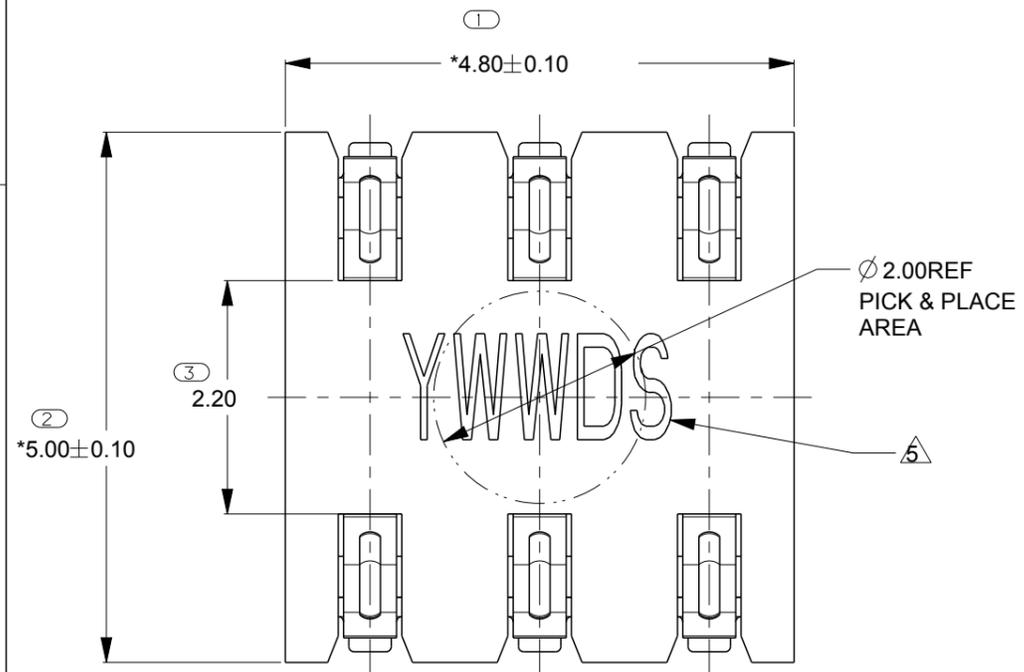


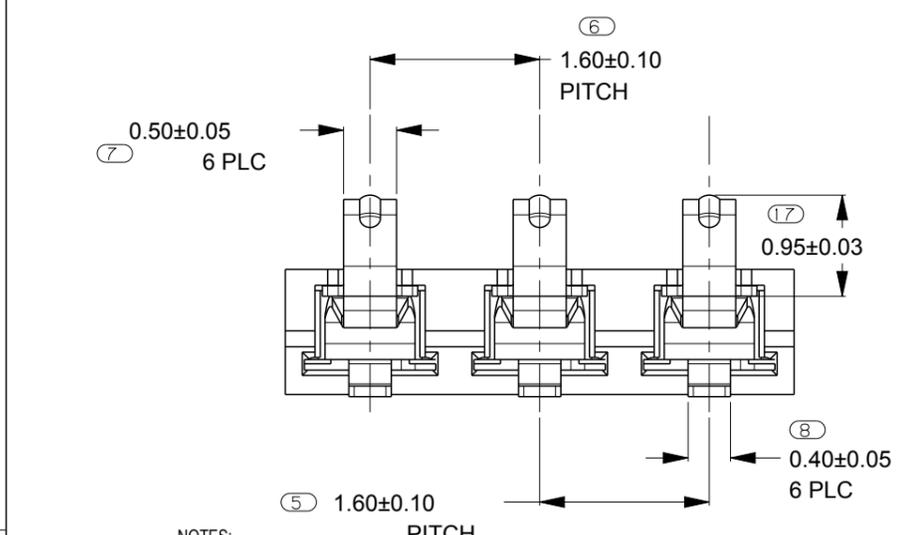
PART NUMBER:2199170-1

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES		A		INITIAL	13NOV2013	R.W	W.H
		A2		REVISED PER ECR-18-010822	10JUL2018	E.Z	W.H

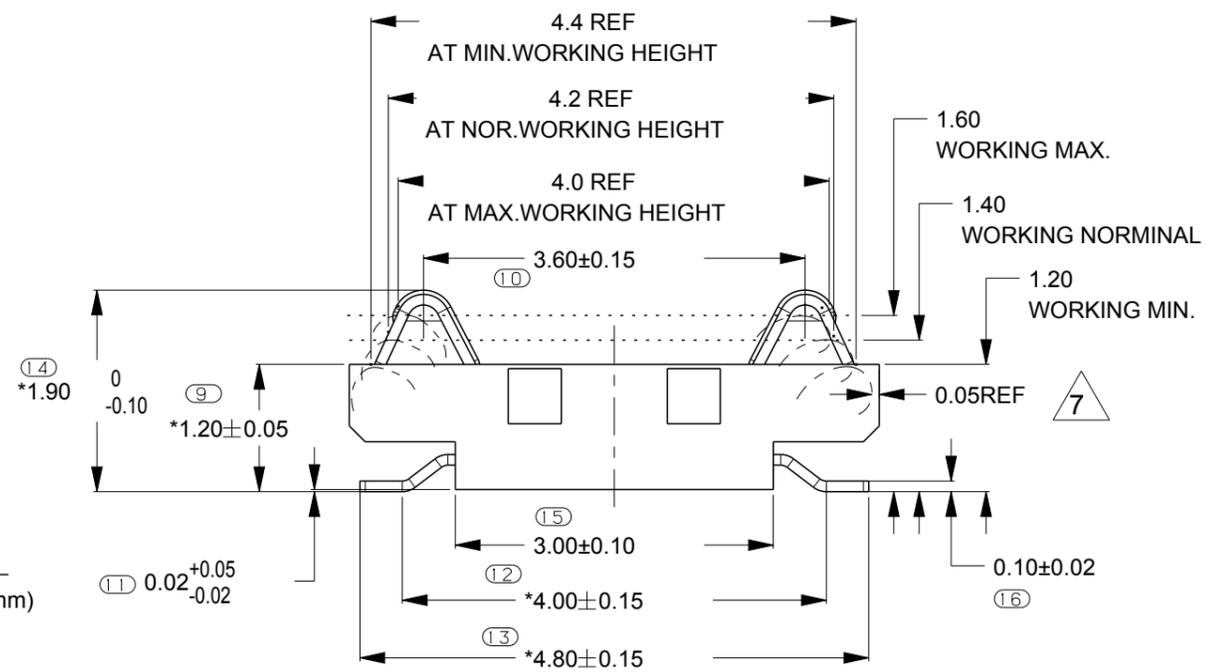
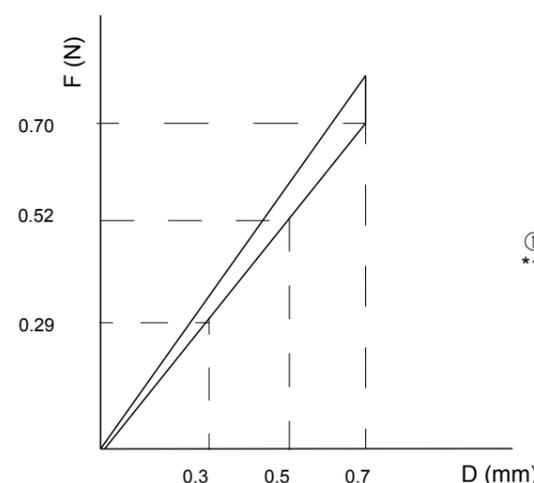


RECOMMEND PWB LAYOUT

RECOMMEND MATING LAYOUT



NORMAL FORCE CURVE



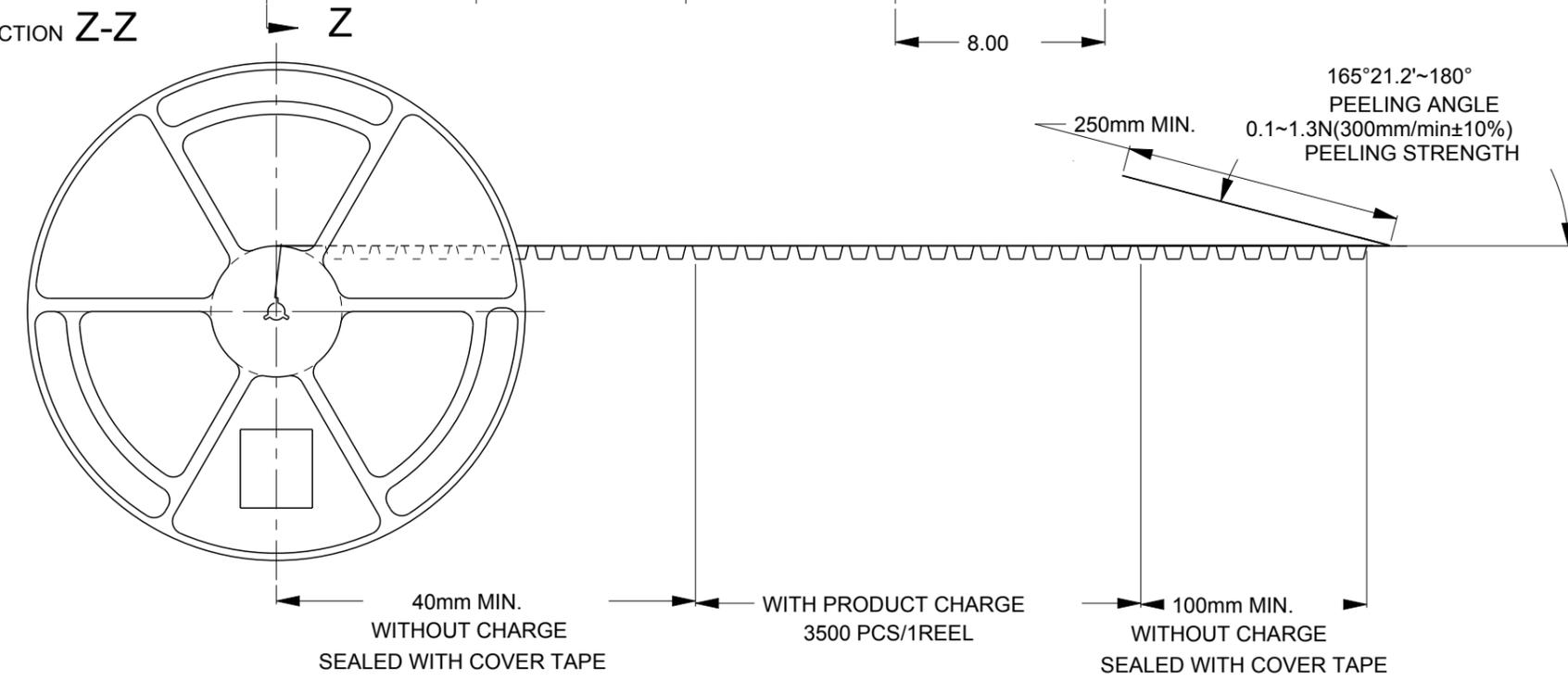
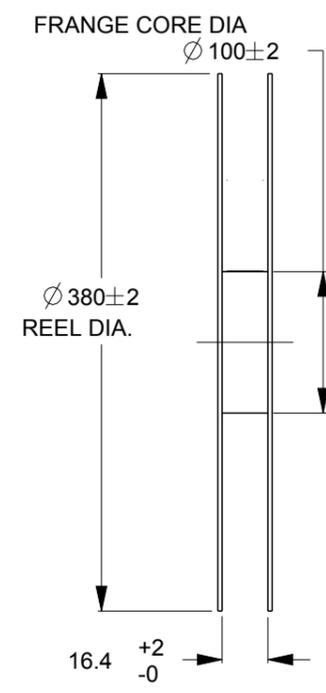
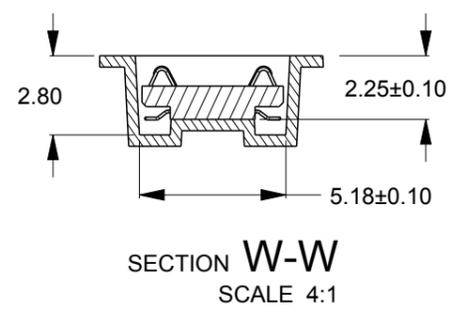
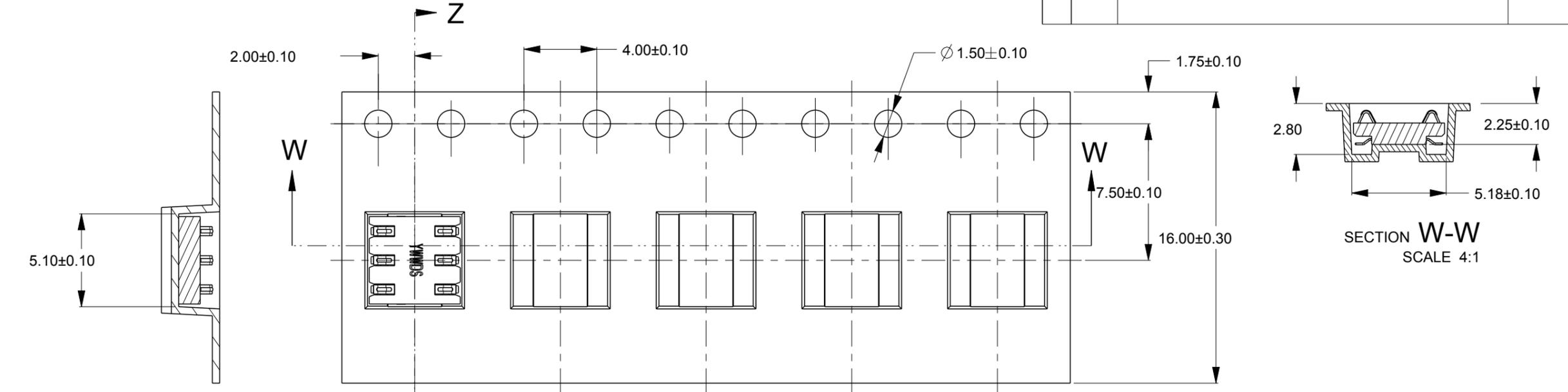
NOTES:

- $\triangle 1$ MATERIAL
TERMINAL : PHOSPHOR BRONZE C5210HF, THICKNESS 0.10mm.
HOUSING : HIGH TEMPERATURE THERMO PLASTIC
UL94V-0 BLACK
- $\triangle 2$ FINISH
TERMINAL : 0.1-0.2 μ m GOLD PLATING ON CONTACT AREA,
1.27 MIN. NICKLE UNDER PLATING,
0.025-0.075 μ m GOLD PLATING ON SOLDERING AREA.
- 3 COPLANARITY : BEFORE REFLOW 0.08 MAX, AFTER REFLOW 0.1 MAX
- 4 PACKAGING : TAPE & REEL.
- $\triangle 5$ DATE CODE: "YWWDS"
YWW = PRODUCTION DATE (YEAR, WEEK, DAY).
S = SHIFT (D=DYA, N=NIGHT)
- 6 CONTACT CAN NOT TOUCH PCB & TAIL WHEN PRESS TO HOUSING SURFACE.
- $\triangle 7$ CONTACT CAN NOT EXCEED HOUSING EDGE WHEN PRESS TO HOUSING SURFACE
- 8 * MEANS KEY DIMENSIONS FOR CUSTOMER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	RAY WANG	13NOV2013	 TE Connectivity	
DIMENSIONS:		CHK	WENKE HE	13NOV2013		
mm		APVD	WENKE HE	13NOV2013		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	NAME			
± 0.15		APPLICATION SPEC	ONE PIECE BtoB CONNECTOR			
<ul style="list-style-type: none"> ϕ-PLC \pm 1-PLC \pm 2-PLC \pm 3-PLC \pm 4-PLC \pm ANGLES $\pm 3^\circ$ 		WEIGHT	6 PINS, 1.6MM PITCH, H1.4, TWO ROWS			
MATERIAL		CUSTOMER DRAWING	SIZE	A3	CAGE CODE	00779
FINISH		SCALE	DRAWING NO		DRAWING NO	C-2199170
$\triangle 1$		SHEET	RESTRICTED TO		RESTRICTED TO	
$\triangle 2$		OF	SCALE		SCALE	20:1
		2	SHEET		SHEET	1 OF 2
		REV	REV		REV	A2

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
ES		SEE SHEET 1			



NOTES:
 1. MATERIAL: P.S CLEAR, 0.4MM THICKNESS.
 2. QUANTITY PER REEL: 3500 PIECES.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	RAY WANG	13NOV2013	 TE Connectivity
DIMENSIONS: mm		CHK	WENKE HE	13NOV2013	
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.20		APVD	WENKE HE	13NOV2013	
0.PLC ± 1.PLC ± 2.PLC ± 3.PLC ± 4.PLC ± ANGLES ±3°		PRODUCT SPEC			
MATERIAL	1	FINISH	2	WEIGHT	-
CUSTOMER DRAWING		SIZE	A3	CAGE CODE	00779
		DRAWING NO	C-2199170		RESTRICTED TO
		SCALE	20:1	SHEET	2 OF 2
		REV	A2		