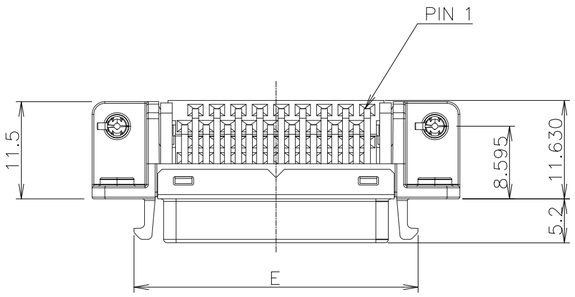
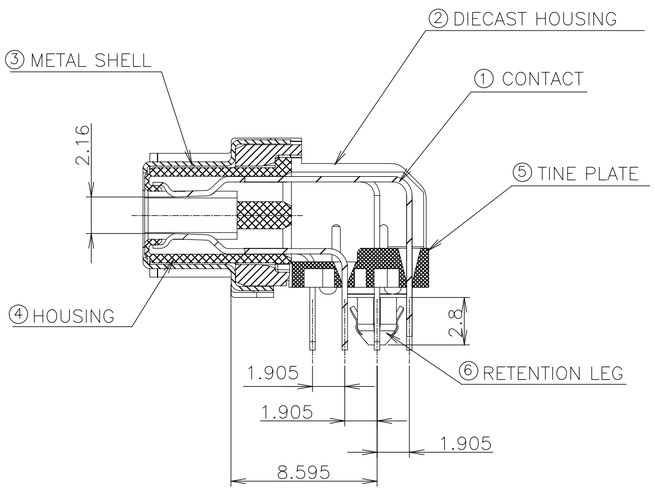
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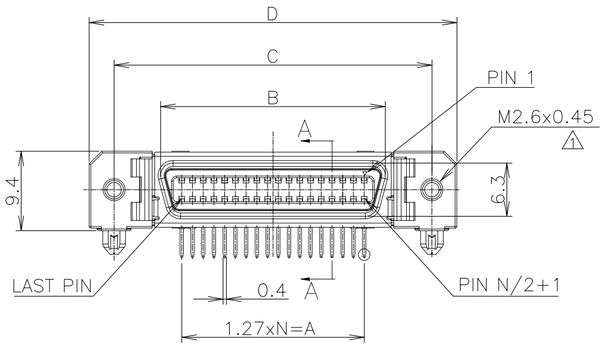
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-25-260422	12NOV2025	TF	CW

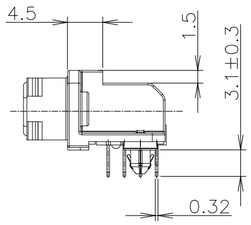
ITEM	MATERIAL	FINISH
①	COPPER ALLOY	NICKEL UNDER PLATE ALL OVER CONTACT AREA ; Au(0.3um, 0.76um) SOLDER TINE AREA ; TIN PLATE
②	ZINC	NICKEL PLATING
③	STEEL t0.25	NICKEL PLATE OVER COPPER UNDERPLATE
④ ⑤	THERMO-PLASTIC(UL:94V-0)	COLOR; BLACK
⑥	COPPER ALLOY	TIN PLATE OVER NICKEL UNDERPLATE



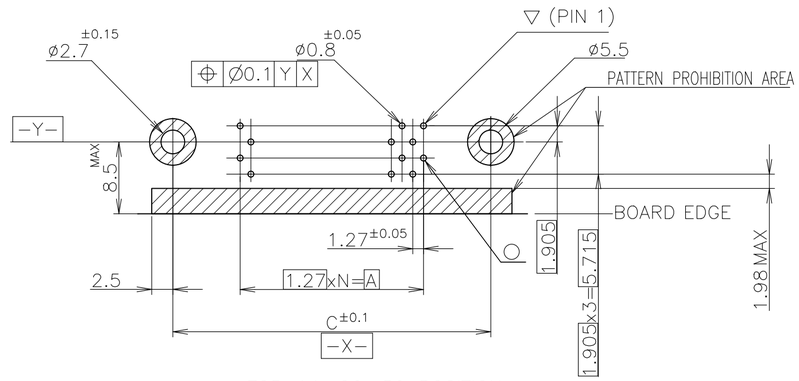


SECTION
A-A

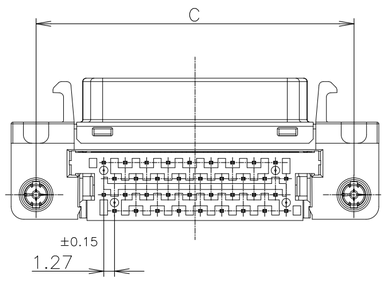


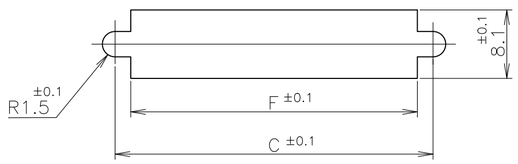


NOTES:
⚠1. RECOMMENDED SCREW SIZE ; M2.6 PANHEAD SCREW(L=5)
2. RECOMMENDED P.C BOARD THICKNESS ; 1.6mm (REF)
3. INSERTION FORCE OF RETENTION LEG TO P.C.B; 21.56N(2.2kgf) MAX/CONNECTOR.
4. RETENTIVITY OF RETENTION LEG TO P.C.B; 4.9N(0.5kgf) MIN/CONNECTOR.

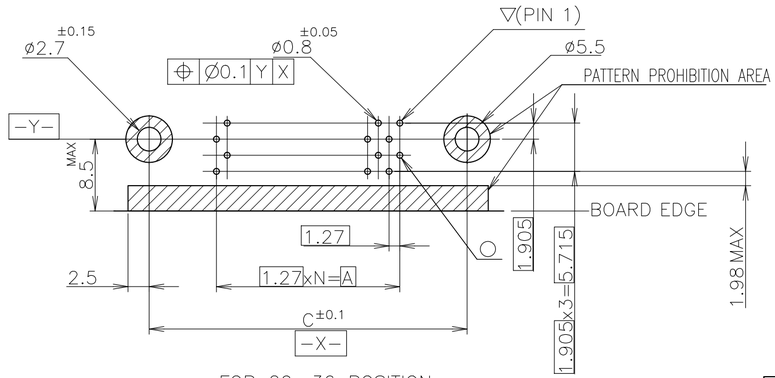


FOR 14, 26, 50 POSITION
RECOMMENDED PC BOARD
MOUNTING DIMMENSION
(COMPONENT SIDE)





RECOMENDED PANEL CUTOUT
THK,2mm MAX



FOR 20, 36 POSITION
RECOMMENDED PC BOARD
MOUNTING DIMMENSION
(COMPONENT SIDE)

N	F	E	D	C	B	A	Au PLT.	POSITION	PART NO.
24	42.8	42.50	52.40	46.50	35.48	30.48	0.76um	50	5-2232516-2
17	33.9	33.61	43.51	37.61	26.59	21.59	0.76um	36	4-2232516-2
12	27.6	27.26	37.16	31.26	20.24	15.24	0.76um	26	3-2232516-2
9	23.8	23.45	33.35	27.45	16.43	11.43	0.76um	20	2-2232516-2
6	19.9	19.64	29.54	23.64	12.62	7.62	0.76um	14	1-2232516-2
24	42.8	42.50	52.40	46.50	35.48	30.48	0.3 um	50	5-2232516-1
17	33.9	33.61	43.51	37.61	26.59	21.59	0.3 um	36	4-2232516-1
12	27.6	27.26	37.16	31.26	20.24	15.24	0.3 um	26	3-2232516-1
9	23.8	23.45	33.35	27.45	16.43	11.43	0.3 um	20	2-2232516-1
6	19.9	19.64	29.54	23.64	12.62	7.62	0.3 um	14	1-2232516-1

LEAD FREE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± 0.2
1 PLC ± 0.2
2 PLC ± 0.2
3 PLC ± 0.2
4 PLC ± 0.2
ANGLES ± 3°

MATERIAL: SEE TABLE
FINISH: SEE TABLE

DWN HAO WANG 06MAY13
CHK KOBBY ZHAO 06MAY13
APVD PETER YIN 06MAY13
PRODUCT SPEC 108-137364
APPLICATION SPEC
WEIGHT 0.000000
CUSTOMER DRAWING

TE Connectivity

NAME: RECEPTACLE HDR ASSY (3.1mm) RETENTION LEG TYPE STANDARD SCSI .050

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2232516	—

SCALE 2:1 | SHEET 1 OF 1 | REV B

2232516