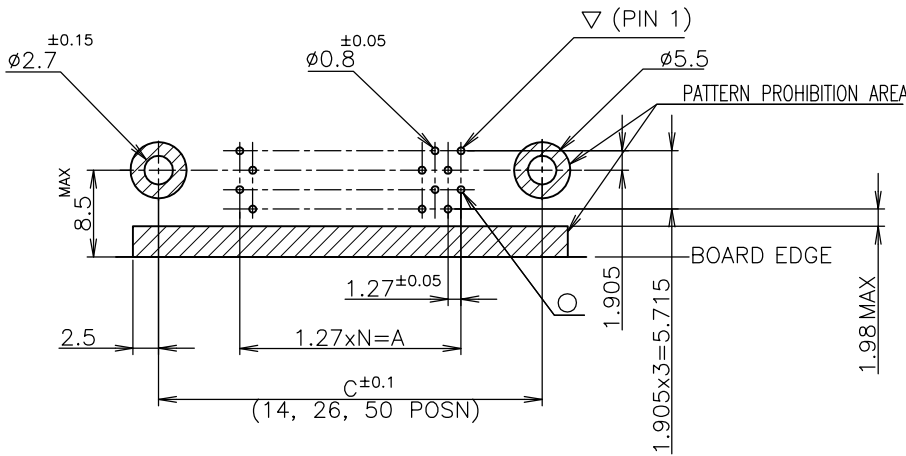


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LOC	DIST	REVISIONS					
—	—	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	—	—	—	—

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	THERMO—PLASTIC(UL:94V—0)	COLOR; BLACK
⑤		
⑥	COPPER ALLOY	TIN PLATE OVER NICKEL UNDERPLATE

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



RECOMMENDED PC BOARD
MOUNTING DIMMENSION
(COMPONENT SIDE)

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
N	F	E	D	C	B	A	Au PLT.	POSITION	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN HAO WANG 06MAY13				TE Connectivity	
DIMENSIONS: mm				CHK KOBBY ZHAO 06MAY13				NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD PETER YIN 06MAY13				RECEPTACLE HDR ASSY (3.1mm)	
0 PLC ± 0.2				PRODUCT SPEC				RETENTION LEG TYPE	
1 PLC ± 0.2				108-5288				STANDARD SCSi .050	
2 PLC ± 0.2				APPLICATION SPEC				SIZE	
3 PLC ± 0.2				WEIGHT				CAGE CODE	
4 PLC ± 0.2				CUSTOMER DRAWING				DRAWING NO	
ANGLES ± 3°				A2 00779 C-2232516				RESTRICTED TO	
FINISH				SCALE 2:1				SHEET 1 OF 1	
MATERIAL SEE TABLE				REV A					

LEAD FREE