



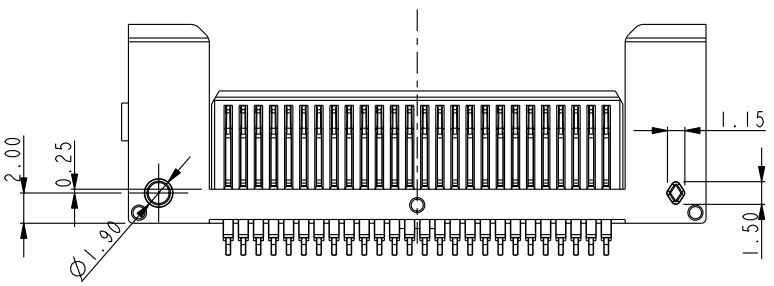
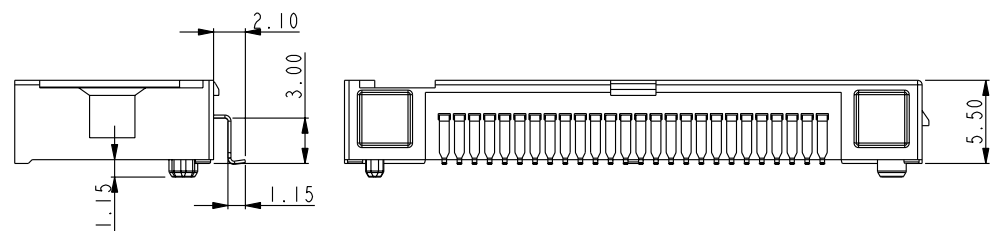
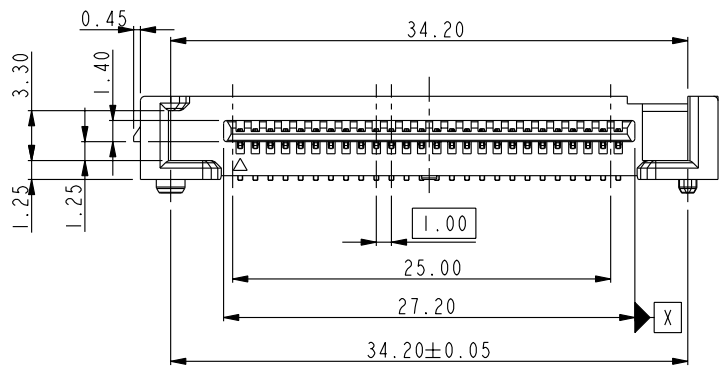
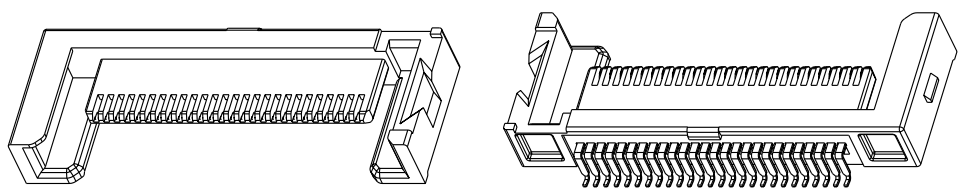
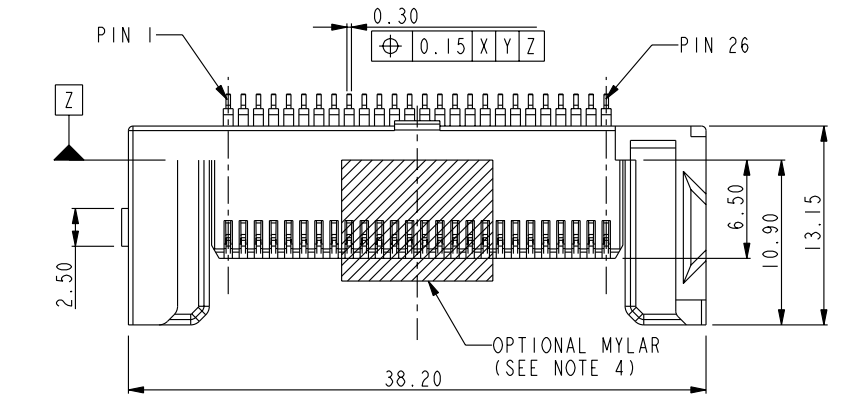
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A

B

C

D



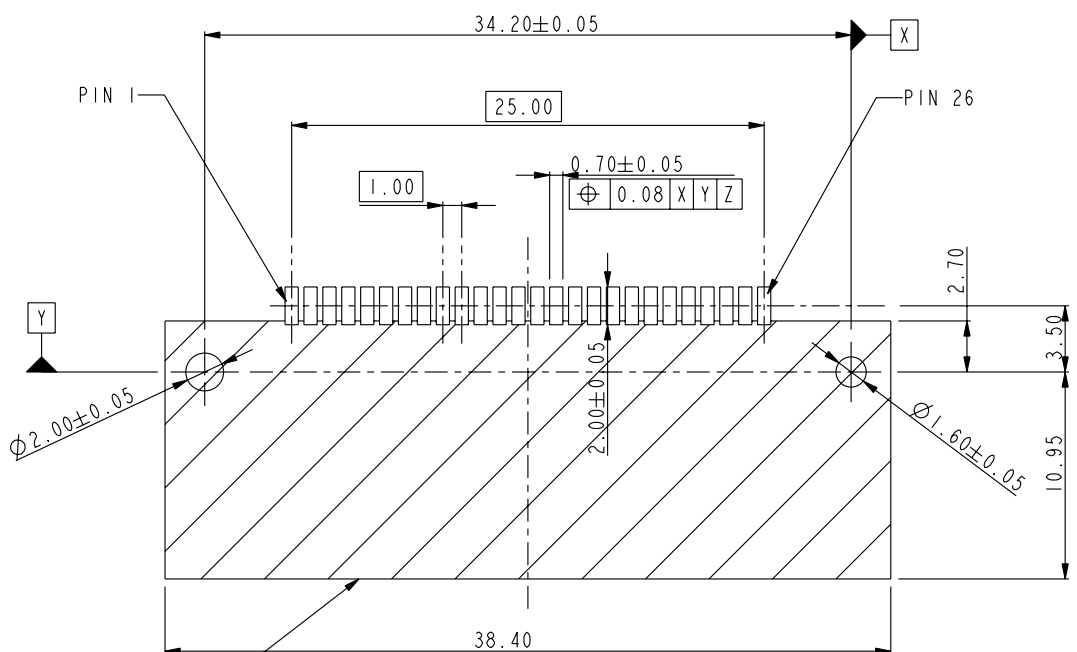
rev	ecn no	dr	date
A	T05-0222	TAI	2005-09-26
B	T05-0271	TAI	2005-12-06
C	T06-0109	TAI	2006-06-01
D	N08-0069	R.B	2008/04/23
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ☒ tolerance std ASME Y14.5		projection 	MM 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	KENNY TAI	2005-08-03	ANGULAR	LINEAR	0.X	±0.50	size A4	Scale 1.000
Eng	KENNY TAI	2005-08-03			0.XX	±0.30		
Chr	KENNY TAI	2005-08-03			0.XXX	±0.10		
Appr	PAUL WANG	2005-08-03	Product family EXPRESSCARD				ECN	
			Spec ref				*	
	title TOP MOUNT, 0 STAND OFF				dwg no 10058937		Rev. D	
	EXPRESSCARD HOST CONNECTOR							
	catalog no 10058937				CUSTOMER		sheet 1 of 2	

REV F - 2006-04-17

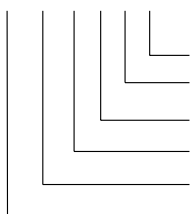


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NOTES :

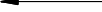
1. MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 FLAME RETARDANT.
TERMINAL: COPPER ALLOY.
PLATING SPEC. AS BELOW :
Ni 50u" UNDER PLATED.
Au OR GXT OVER CONTACT AREA. (ONE SIDE)
Tin 120u" OVER SOLDERING AREA.
2. PACKING SPEC. GS-14-924.
3. PRODUCT PERFORMANCE PER SPEC. GS-12-285.
4. PART NUMBER SCHEME: (EX. 10058937-100ABSMFLF)
10058937-X XX X X X X LF (LEAD FREE)



SPEC.	OPTION (CODE)		
MYLAR	WITH (M)	WITHOUT ()	
PACKING	TRAY (S)	TAPE & REEL (T)	TUBE (P)
HSG COLOR	BLACK (B)	NATURE (N)	
MOUNT SIDE	ABOVE (A)		
STAND-OFF	0 (00)		
PLATING	GOLD 30u" (1)	GXT 30u" (2)	
		GXT 15u" (4)	

5. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

- a-PLATING:
- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2micro-meter MINIMUM MATTE TIN OVER 1.27micro-meter MINIMUM NICKEL UNDERPLATE.
- b-MANUFACTURING PROCESS COMPATIBILITY:
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A REFLOW SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
6. UMNATING FORCE: 18.5N MAX.

www.fciconnect.com			surface ☒		tolerance std ASME Y14.5		projection 		MM 		
TOLERANCES UNLESS OTHERWISE SPECIFIED											
Dr	KENNY TAI	2005-08-03	ANGULAR	LINEAR	0.X	±0.50	size A4	Scale 1.000			
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Appr	PAUL WANG	2005-08-03	Product familyEXPRESSCARD					ECN Spec ref *			
			title TOP MOUNT, 0 STAND OFF EXPRESSCARD HOST CONNECTOR					dwg no 10058937		Rev. D	
			catalog no 10058937								
					CUSTOMER			sheet 2 of 2			