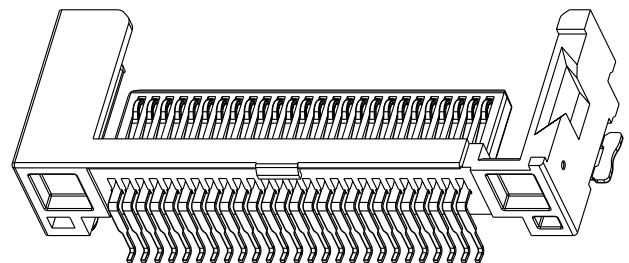
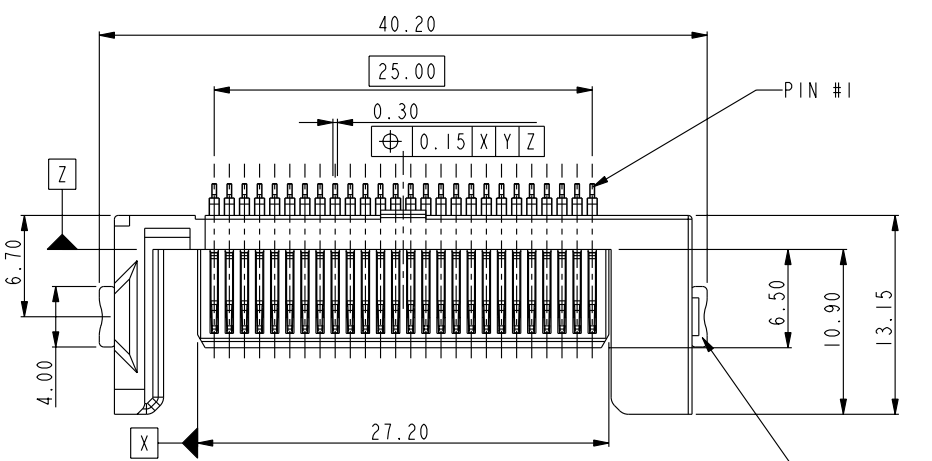
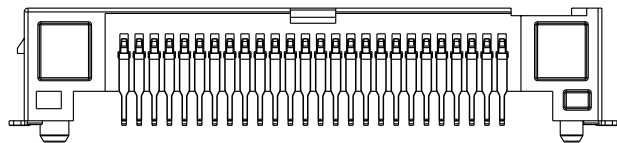
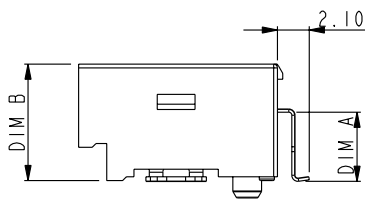
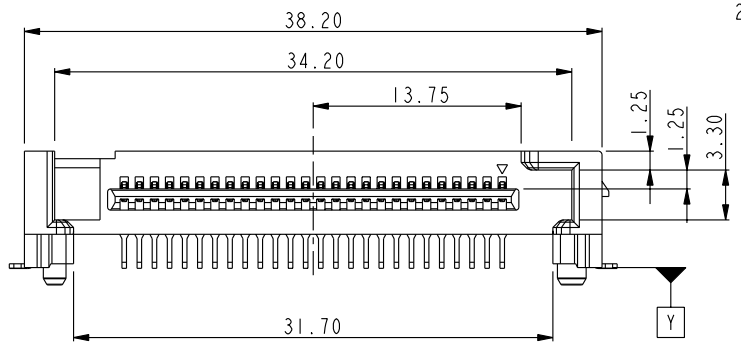




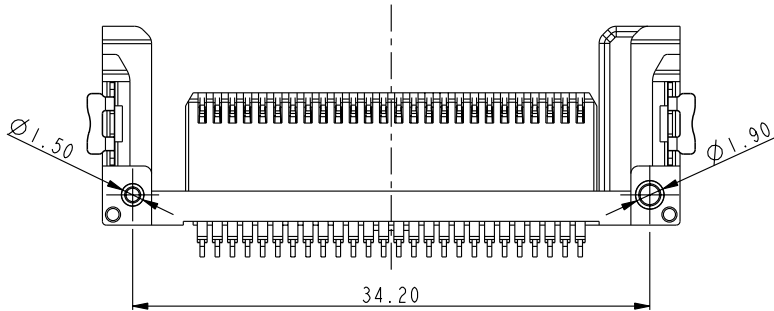
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SCALE 2.000



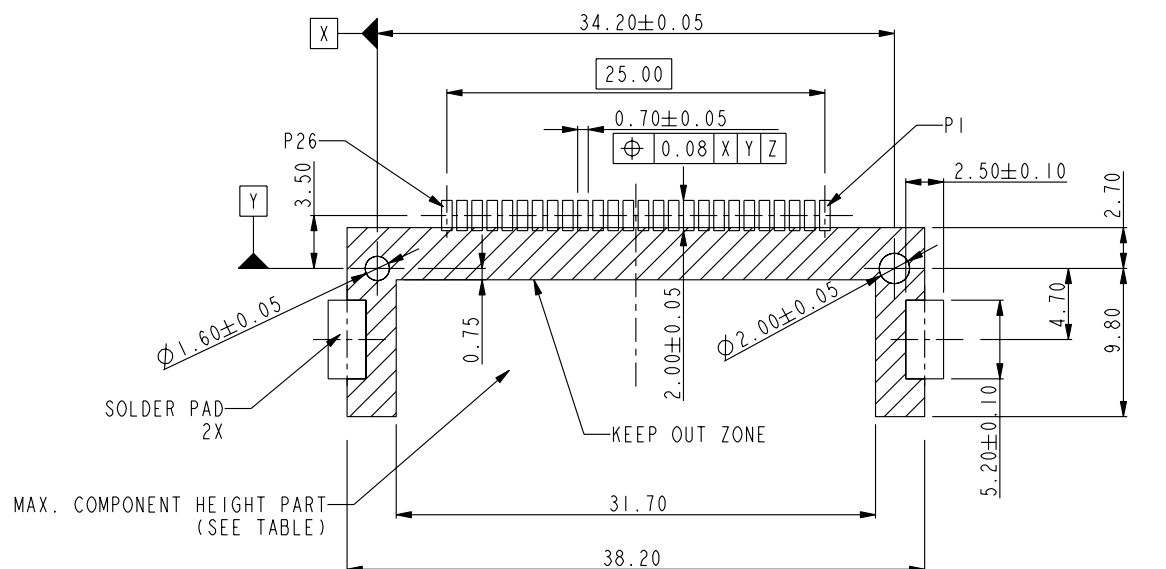
SCALE 2.000



rev	ecn no	dr	date
A	T06-0174	TAI	2006/10/11
B	N08-0069	R.B	2008/04/18
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ☒		tolerance std ASME Y14.5		projection 		MM 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	KENNY TAI	2005-05-19	ANGULAR	LINEAR	0.X ±.50		size A4	Scale				
Eng	KENNY TAI	2005-05-19			0.XX ±.30			1.000				
Chr	KENNY TAI	2005-05-19			0°. ±2° 0.XXX ±			ECN N08-0069				
Appr	PAUL WANG	2005-05-19	Product family					Spec ref		*		
			title				dwg no 10056422		Rev. B			
			BELOW MOUNT									
			EXPRESSCARD HOST CONNECTOR									
			catalog no				10056422		CUSTOMER		sheet 1 of 2	

PART NO.	STAND-OFF	DIM A	DIM B	MAX. COMP. HEIGHT	NOTE
I0056422-X18BXXLF	1.80	4.10	7.30	1.40	NOT TOOLED
I0056422-X22BXXLF	2.20	4.50	7.70	1.80	TOOLED



NOTES :

- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-O 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.
- PACKING SPEC. GS-14-924.
- PRODUCT PERFORMANCE PER SPEC. GS-12-285.
- PART NUMBER SCHEME: (EX. I0056422-122BBSLF)
I0056422-X XX X X XLF (LEAD FREE)

SPEC.	OPTION (CODE)		
PACKING	TRAY (S)	TAPE & REEL (T)	TUBE (P)
HSG COLOR	BLACK (B)	NATURE (N)	
MOUNT SIDE	BELOW (B)		
STAND-OFF	1.8 (18)	2.2 (22)	
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.

RECOMMENDED PCB LAYOUT
(VIEW FROM MOUNTING SIDE)

www.fciconnect.com			surface 		tolerance std ASME Y14.5		projection 		MM 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	KENNY TAI	2005-05-19	ANGULAR	LINEAR	0.X		±.50		size	Scale
Eng	KENNY TAI	2005-05-19			0.XX		±.30		A4	1.000
Chr	KENNY TAI	2005-05-19			0.XXX		±		ECN	N08-0069
Appr	PAUL WANG	2005-05-19	Product family						Spec ref *	
			title BELOW MOUNT EXPRESSCARD HOST CONNECTOR				dwg no 10056422			Rev B
			catalog no 10056422				CUSTOMER		sheet 2 of 2	