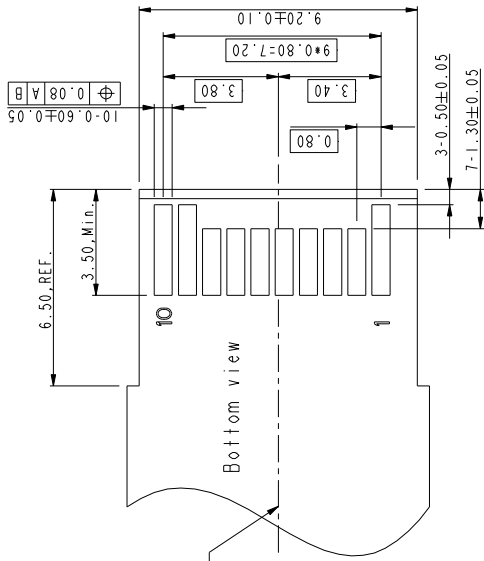
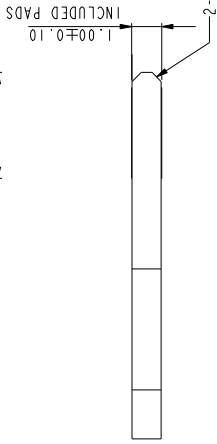
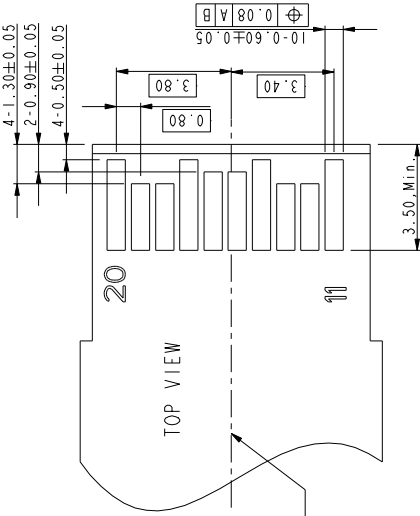
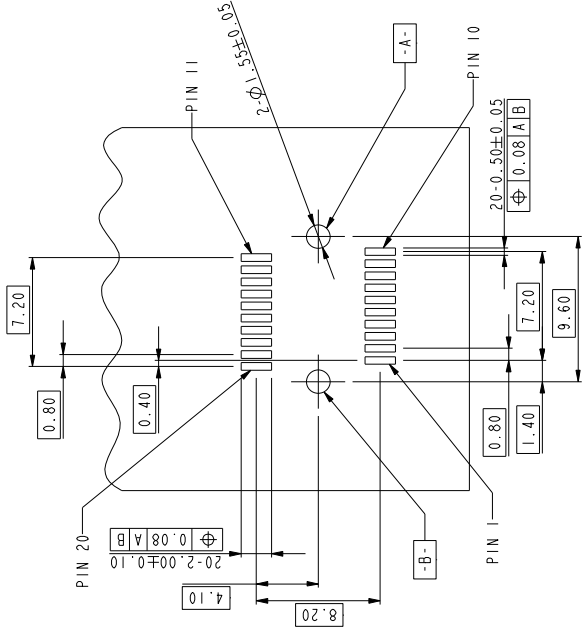


PRODUCT NO
10056847-XY1LF



RECOMMENDED LAYOUT
MATING PCB SIDE

PART NUMBER	HOUSING (Peg length=1.15mm)	TERMINALS (Contact plating options)	TERMINALS (Underplating and Solder tail plating)	REMARK
10056847-101LF	Peg length=1.15mm	0.76um, Min.Gold	Underplating:2.54um Min. Nickel overall. Solder tail: 3um Min. Matte Tin.	NOT AVAILABLE
10056847-201LF	Peg length=1.15mm	0.15um Min. Gold over 0.8um Min. Pd-Ni.	Underplating:2.54um Min. Nickel overall. Solder tail: 3um Min. Matte Tin.	NOT AVAILABLE
10056847-301LF	Peg length=1.15mm	0.15um Min. Gold flash	Underplating: 1.0um Min. NXT(AmNi) overall. Solder Tail: 3um Min. Matte Tin.	NOT AVAILABLE
10056847-111LF	Peg length=0.75mm	0.76um, Min.Gold	Underplating:2.54um Min. Nickel overall. Solder tail: 3um Min. Matte Tin.	NOT AVAILABLE
10056847-211LF	Peg length=0.75mm	0.15um Min. Gold over 0.8um Min. Pd-Ni.	Underplating:2.54um Min. Nickel overall. Solder tail: 3um Min. Matte Tin.	NOT AVAILABLE
10056847-311LF	Peg length=0.75mm	0.15um Min. Gold flash	Underplating: 1.0um Min. NXT(AmNi) overall. Solder Tail: 3um Min. Matte Tin.	NOT AVAILABLE

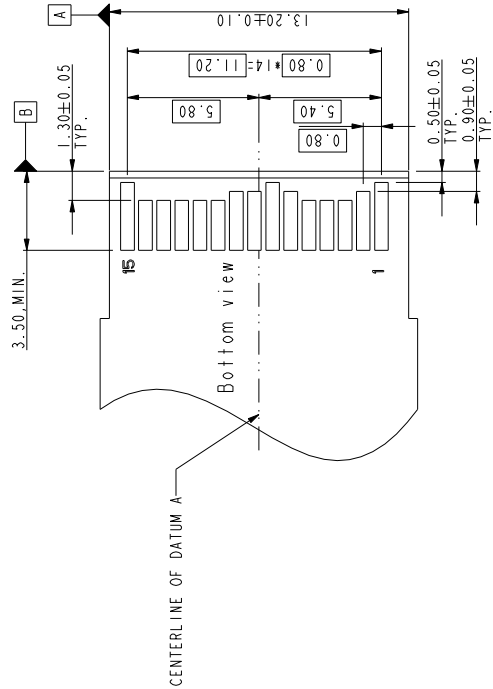
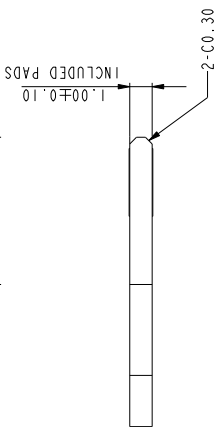
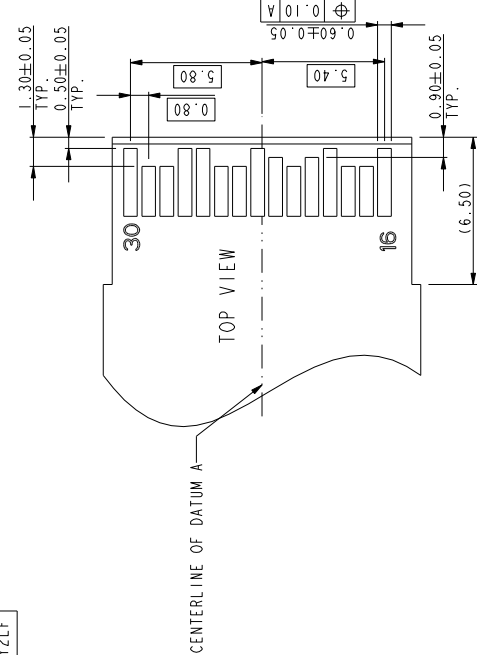


RECOMMENDED PCB LAYOUT
CONNECTOR MOUNTING SIDE

www.fciconnect.com		surface	tolerance std	projection	MM
		TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	BENNY CHEN	05/30/05	ANGULAR		
Eng	BENNY CHEN	05/30/05	LINEAR	size	Scale
Chr	PAUL WANG	07/04/05	0° ± 3°	0.xx ±0.13	2.000
Appr	JOSEPH HSIA	07/04/05	Product family	0.xxx ±	ECN
		RECOMMENDED PCB LAYOUT FOR 20 POS. EDGE CARD CONNECTOR		Spec ref	Rev.
				10056847	D
				CUSTOMER DRAWING sheet 2 of 6	
				STATUS: Released Printed: Feb 11, 2007	

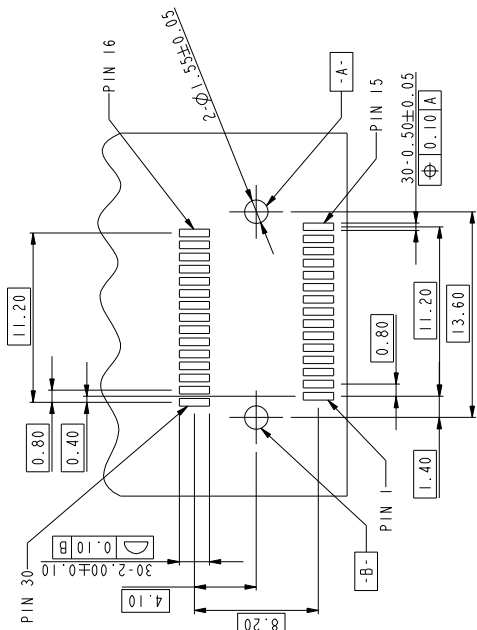
STATUS: **Released** CUSTOMER DRAWING sheet 3 of 6
Printed: Feb 11, 2007

PRODUCT NO
10056847-XY2LF







RECOMMENDED LAYOUT
MATING PCB SIDE

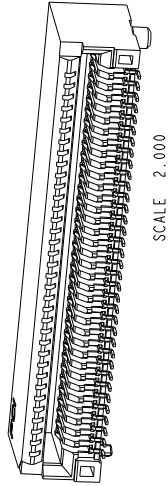
PART NUMBER	HOUSING (Peg lengthn option)	TERMINALS (Contact plating options)	TERMINALS (Underplating and Solder tail plating)	REMARK
10056847-102LF	Peg length=1.15mm	0.76um, Min.Gold	Underplating:2.54um Min. Nickel overall. Solder tail: 3um Min. Matte Tin.	NOT AVAILABLE
10056847-202LF	Peg length=1.15mm	0.15um Min. Gold over 0.8um Min. Pd-Ni.	Underplating:2.54um Min. Nickel overall. Solder tail: 3um Min. Matte Tin.	NOT AVAILABLE
10056847-302LF	Peg length=1.15mm	0.15um Min. Gold flash	Underplating: 1.0um Min. NXT(AmNi) overall. Solder Tail: 3um Min. Matte Tin.	NOT AVAILABLE
10056847-112LF	Peg length=0.75mm	0.76um, Min.Gold	Underplating:2.54um Min. Nickel overall. Solder tail: 3um Min. Matte Tin.	NOT AVAILABLE
10056847-212LF	Peg length=0.75mm	0.15um Min. Gold over 0.8um Min. Pd-Ni.	Underplating:2.54um Min. Nickel overall. Solder tail: 3um Min. Matte Tin.	NOT AVAILABLE
10056847-312LF	Peg length=0.75mm	0.15um Min. Gold flash	Underplating: 1.0um Min. NXT(AmNi) overall. Solder Tail: 3um Min. Matte Tin.	NOT AVAILABLE



RECOMMENDED PCB LAYOUT
CONNECTOR MOUNTING SIDE

www.fciconnect.com			surface 		tolerance std		projection 		MM 				
TOLERANCES UNLESS OTHERWISE SPECIFIED													
ANGULAR		LINEAR		0.X 0.XX 0.XXX		± ±0.13 ±		size A4 ECN		Scale 3.000			
0° ±3°													
Product family										Spec ref			
RECOMMENDED PCB LAYOUT FOR 30 POS. EDGE CARD CONNECTOR										10056847		Rev. D	
catalog										PDM: Rev-D		STATUS:Released	
										CUSTOMER DRAWING		sheet 4 of 6	
Dr BENNY CHEN 05/30/05		Eng BENNY CHEN 05/30/05		Chr PAUL WANG 07/04/05		Appr JOSEPH HSIA 07/04/05							

(SYMBOLS "X" AND "Y"
DEFINES ORDERING DATA,
PLEASE REFER TO NOTE 4.)



5.30

0.30

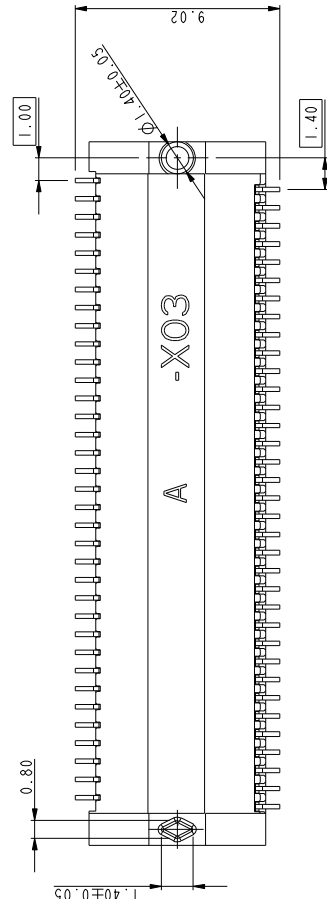
1.80

1.15/0.75, TYP. (SEE NOTE 4.)

2. PACKING SPEC. GS-14-1030
3. PRODUCT SPEC. GS-12-339.
4. PART NUMBER SCHEME: (EX. 10056847-XY31F). PLEASE FIND THE PAGE 2 FOR OPTIONS.
(SYMBOL "X" IS FOR SELECTED PLATING AND
"LF" MEANS LEAD FREE PRODUCT
(SYMBOL "Y" IS FOR PEG LENGTH SELECTION:

50. THE HOUSING WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

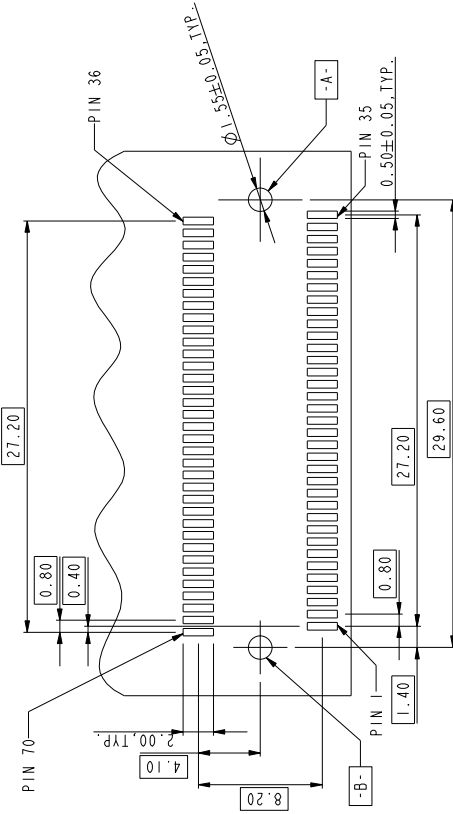
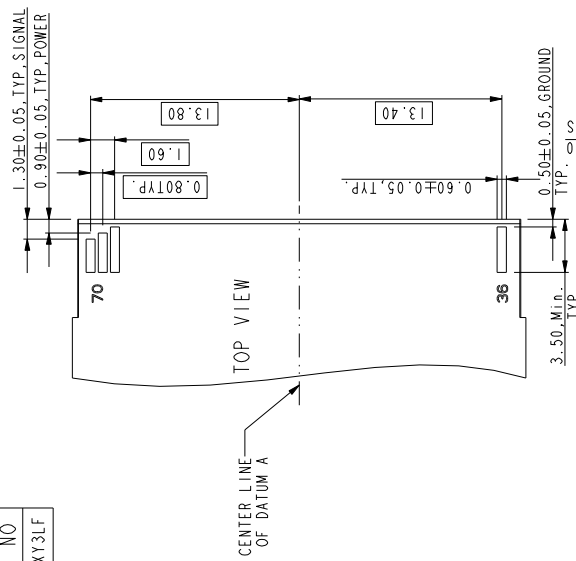
55. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.














EDGE CARD CONNECTOR

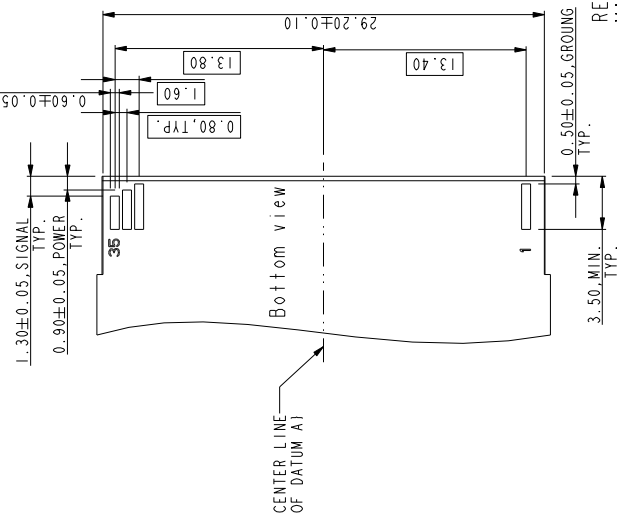
STATUS: **Released** CUSTOMER DRAWING sheet 5 of 6
Printed: Feb 11, 2007

PRODUCT NO
10056847-XY3LF



RECOMMENDED PCB LAYOUT
CONNECTOR MOUNTING SIDE
SCALE 2.000

www.fciconnect.com				surface 		tolerance std		projection 		MM 	
TOLERANCES UNLESS OTHERWISE SPECIFIED											
		ANGULAR		LINEAR		0.X 0.XX 0.XXX		size A4		Scale 1:000	
		0° ±3°						ECN			
Dr BENNY CHEN 05/30/05				Product family				Spec ref			
Eng BENNY CHEN 05/30/05				RECOMMENDED PCB LAYOUT				Rev.			
Chr PAUL WANG 07/04/05				FOR 70 POS.				10056847			
Appr JOSEPH HSIA 07/04/05				EDGE CARD CONNECTOR				D			
				catalog       				CUSTOMER DRAWING sheet 6 of 6			

RECOMMENDED LAYOUT
MATING PCB SIDE