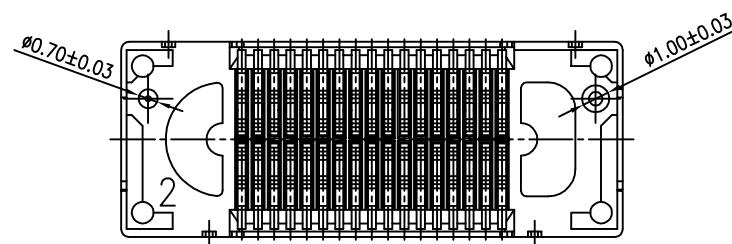
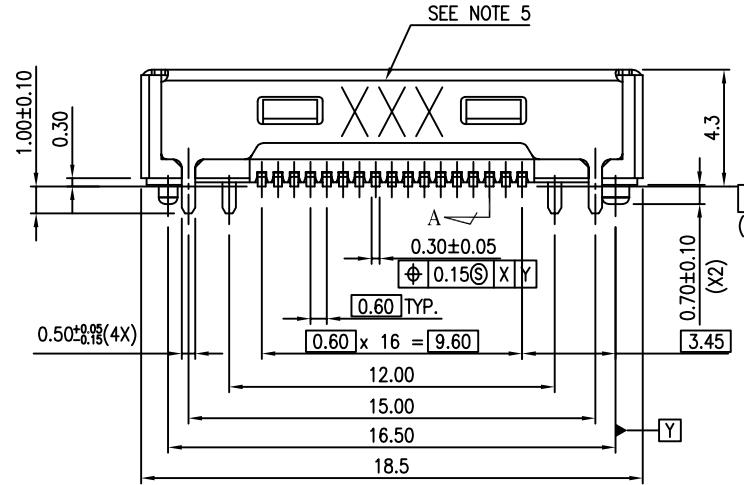
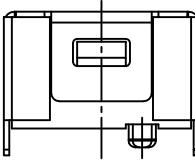
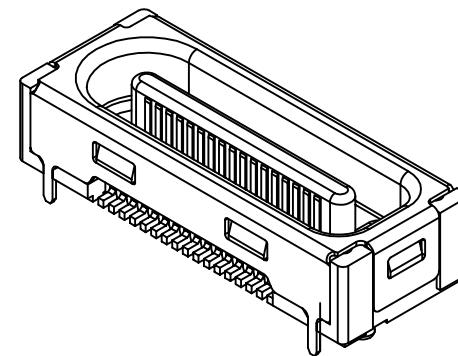
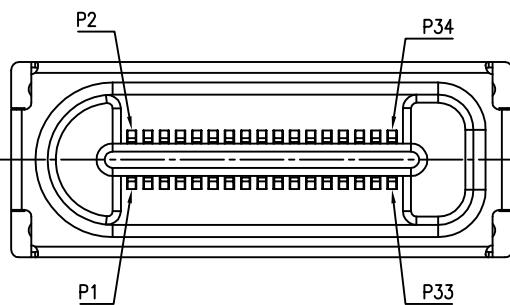


PRODUCT NO.  
10016521-XXXXXXX

1 | 2 | 3 | 4 | 5 | 6 |



NOTE :

1. MATERIAL :  
HOUSING : HIGH TEMPERATURE THERMOPLASTIC,  
UL 94 V-0 FLAME RETARDANT, BLACK.  
BURR 0.03 MAX.

TERMINAL : COPPER ALLOY.

PLATING SPEC. AS BELOW :

Ni 50 $\mu$ " UNDER PLATED.

Au 30 $\mu$ " OVER ZONE A. (ONE SIDE)

Sn 120 $\mu$ " OVER ZONE B.

SHIELD : STEEL, NICKEL PLATE 30 $\mu$ " ALL OVER.

2. PRODUCT PERFORMANCE PER SPEC. GS-12-205.

3. PRODUCT PACKAGING PER SPEC. GS-14-846.

4. PRODUCT DATE CODE :

X X X  
— WEEK  
— YEAR

5. PART NUMBER SCHEME :

10016521-X X X X X X X X

"LF"

PROFILE HEIGHT

1 H= 4.3mm

SEE FIG 1

PACKAGING

2 TAPE AND REEL

PIN NUMBER

034 34 PIN

PLASTIC COLOR

1 BLACK

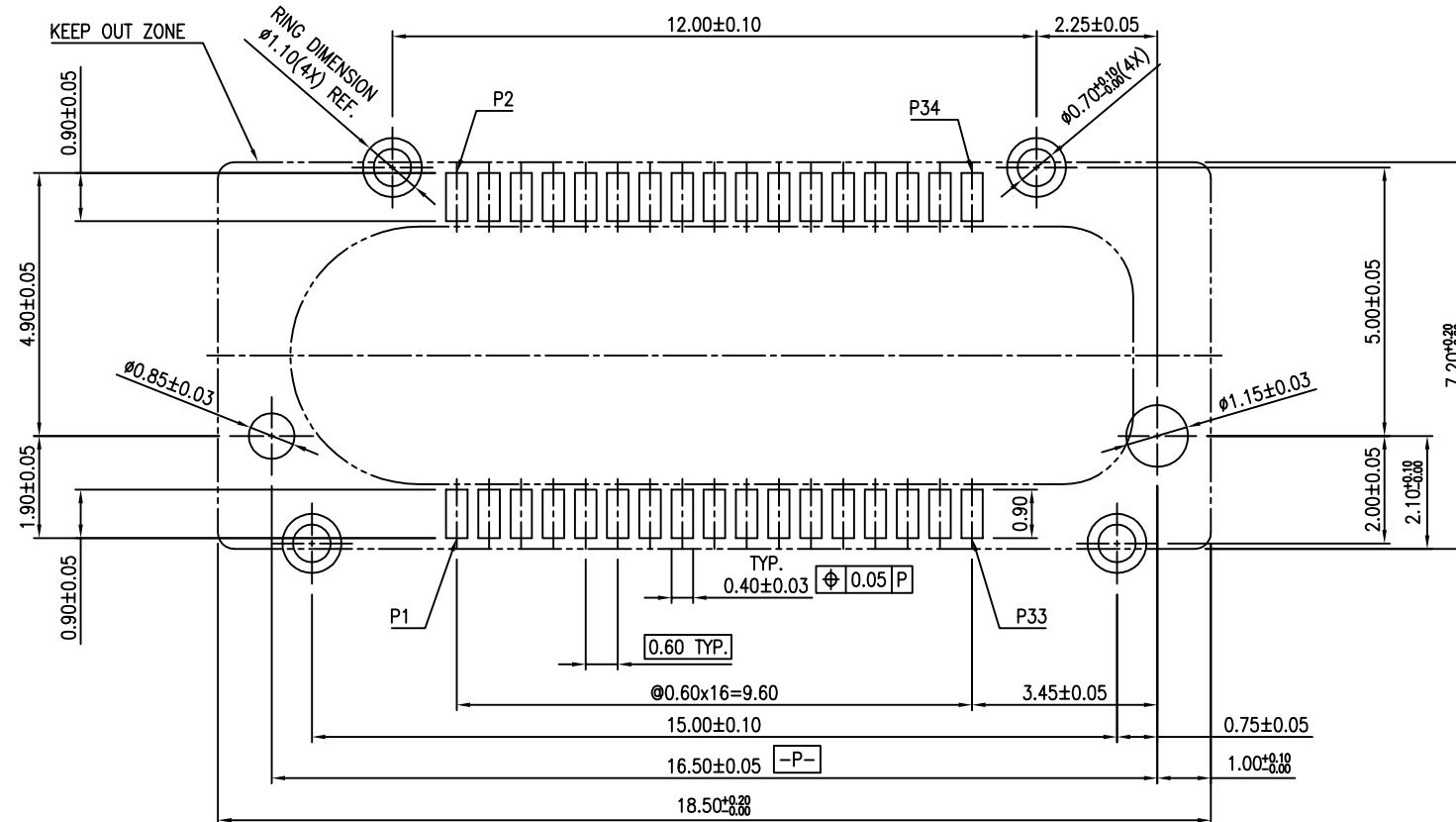
6. THIS PRODUCTS MEETS EUROPEAN UNION DIRECTIVE AND  
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

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

MATED PART	RECEPTACLE	MATING H
PART NO.	10016521-103421LF	= 11
PROFILE H	10.9	

FIG 1

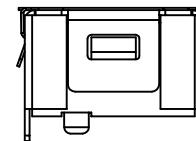
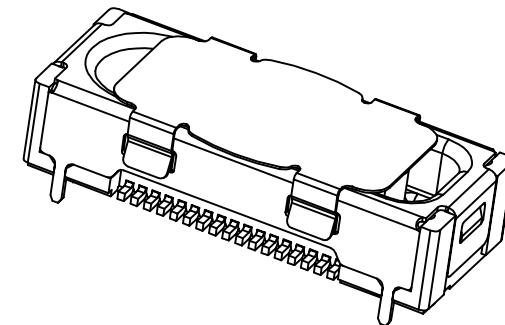
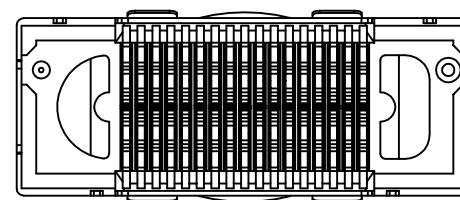
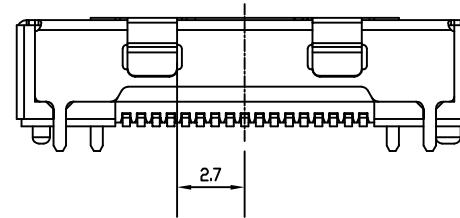
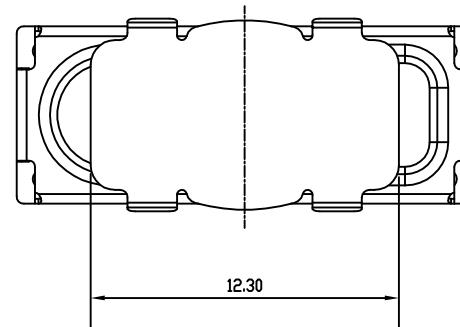
mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI	www.fciconnect.com
ltr	ecn no	dr	date	.X ± .5				
A	T03-0412	RC	9/18/03	linear	XX ± .20		projection	title
B	T03-0571	LH	02/02/04		XXX ± .100			34P BTB DOCKING CONNECTOR
C	0005-0174	LH	06/23/05	angles	0° ± 2°			PLUG ASSEMBLY
D	0008-0452	CL	11/07/06	dr	Richard Chiu 8/01/03	mm	product family	BOARD TO BOARD
				engr	Richard Chiu 8/01/03	size	dwg no	code
				chr	Paul Wang 8/01/03	scale		—
				appd	JENN TSAO 8/01/03	5:1	sheet	1 of 3
sheet	revision	D	D					
index	sheet	1	2					



## RECOMMENDED PCB LAYOUT

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