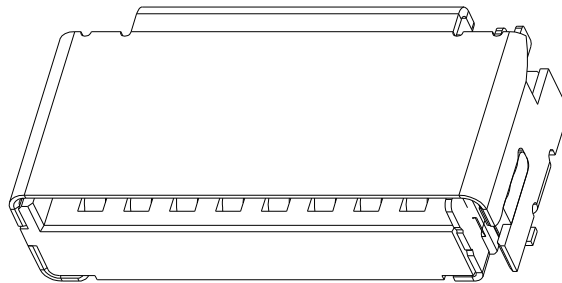
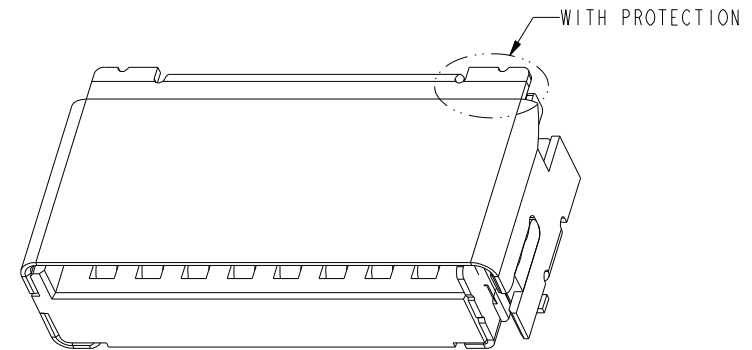


PRODUCT NO	MOTOROLA P/N	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	REMARK
10067099-100LF	3971730C03	3.05MM	1.85MM	3.40MM	1.00MM	1.20MM	3.05MM	NO PROTECTION
10067099-200LF	3971730C02	2.65MM	1.45MM	3.50MM	0.90MM	1.00MM	2.95MM	NO PROTECTION
10067099-400LF	3971730C03	3.05MM	1.85MM	3.40MM	1.00MM	1.20MM	3.05MM	WITH PROTECTION
10067099-500LF	3971730C02	2.65MM	1.45MM	3.50MM	0.90MM	1.00MM	2.95MM	WITH PROTECTION



10067099-100LF/200LF



10067099-400LF/500LF



NOTES:

1. MATERIAL:

HOUSING: 30% G/F LCP, UL 94V-0, COLOR: BLACK.

CONTACT & DETECT PIN: COPPER ALLOY, THICKNESS=0.15MM.

CONTACT PLATING: 50u" MIN. OF Ni UNDERPLATE, GOLD FLASH
OVER ALL, CONTACT AREA PLATING 30u" GOLD.

DETECT PIN PLATING: 50u" MIN. OF Ni UNDERPLATE, GOLD FLASH
ON CONTACT AREA, TIN PLATED ON SOLDER AREA.

BRACKET: STAINLESS STEEL, THICKNESS=0.20MM, GOLD FLASH ON SOLDER AREA.

2. PRODUCT PERFORMANCE SPEC. PER GS-12-451.

3. PACKAGE SPEC. PER GS-14-1162.

4. "■" REPRESENT CRITICAL DIMS AND NEED TO MEET $C_{pk} > 1.5$

5. THIS PRODUCT IS RoHS COMPLIANT, AND MEETS EUROPEAN UNION DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS PER GS-22-008.

6. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE
WHICH HAS BEEN MODIFIED WITH CURRENT DRAWING VERSION.

rev	ecn no	dr	date
A	DG07-0087	DT	2007.03.15
B	DG07-0098	DT	2007.04.04
C	DG08-0005	SH	2008.01.04
D	DG08-0339	SH	2008.12.04
E	DG10-0457	SM	2010.12.21
F	DG10-0462	SM	2010.12.28
G	DG11-0034	SM	2011.02.11

www.fciconnect.com			surface ☒		tolerance std		projection 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	DAVID TENG	2007-02-12	ANGULAR		LINEAR		0.X	±0.30	size A4	Scale 1.000
Eng	DAVID TENG	2007-02-12					0.XX	±0.15		
Chr	PAUL WANG	2007-02-12	0°	±2°			0.XXX	±0.08	ECN	DG11-0034
Appr	Joseph Hsia	2007-02-12	Product family Mobile I/O						Spec ref	
			title TFLASH CONNECTOR ASSEMBLY TFLASH CONNECTOR WITH CARD DETECTING				dwg no 10067099		Rev. G	
catalog no 10067099										
			CUSTOMER				sheet 1 of 3			

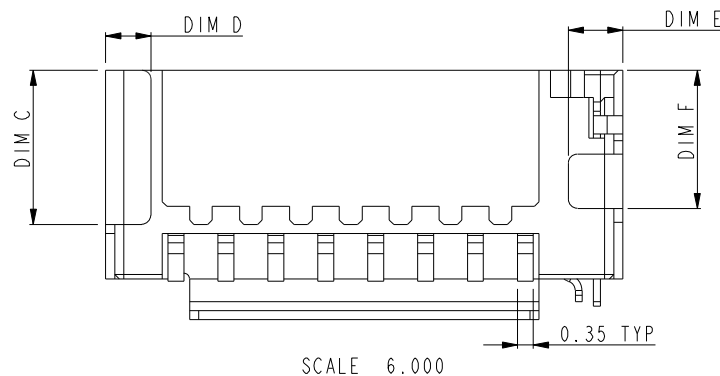
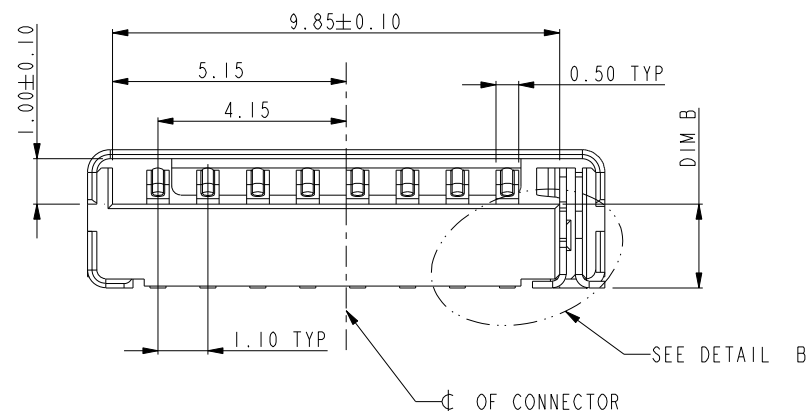
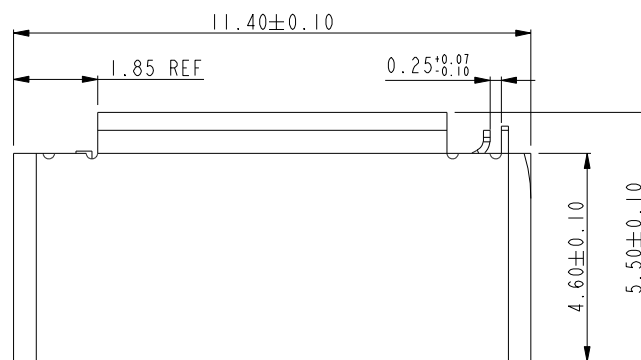
PRODUCT NO	MOTOROLA P/N	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	REMARK
10067099-100LF	3971730C03	3.05MM	1.85MM	3.40MM	1.00MM	1.20MM	3.05MM	NO PROTECTION
10067099-200LF	3971730C02	2.65MM	1.45MM	3.50MM	0.90MM	1.00MM	2.95MM	NO PROTECTION

A

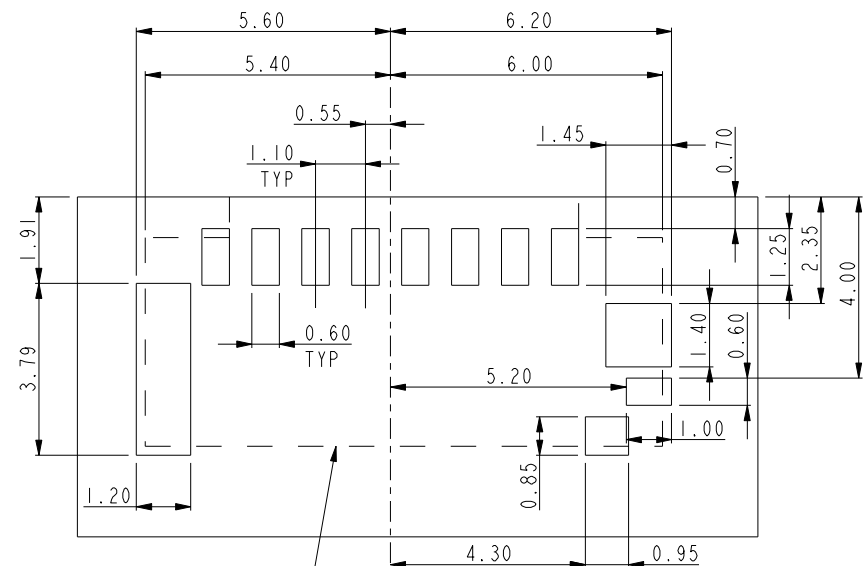
B

C

D

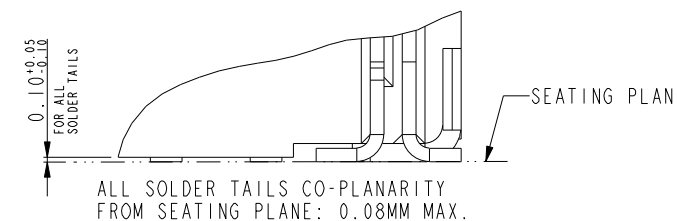
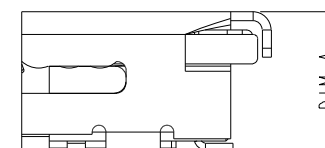


SCALE 6.000



CONNECTOR PROFILE

RECOMMENDED PCB LAYOUT

DETAIL B
SCALE 12.000

TOLERANCES UNLESS OTHERWISE SPECIFIED		
LINEAR	0.X	±0.30
	0.XX	±0.15
	0.XXX	±0.08
ANGULAR	0°	±2°



title TFLASH CONNECTOR ASSEMBLY
TFLASH CONNECTOR WITH CARD DETECTING
catalog no 10067099

dwg no 10067099
CUSTOMER sheet 2 of 3
Rev. G

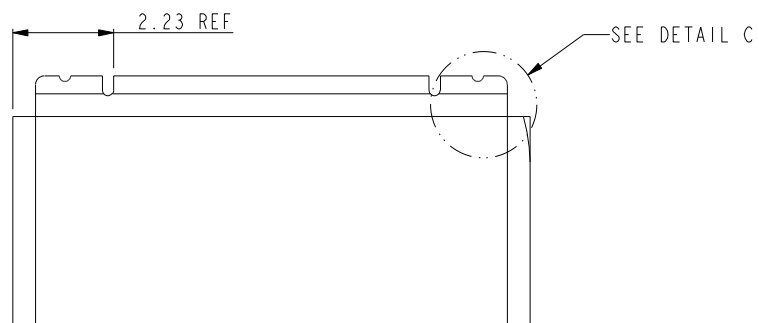
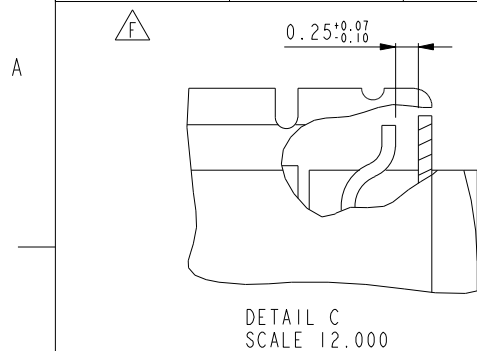
A

B

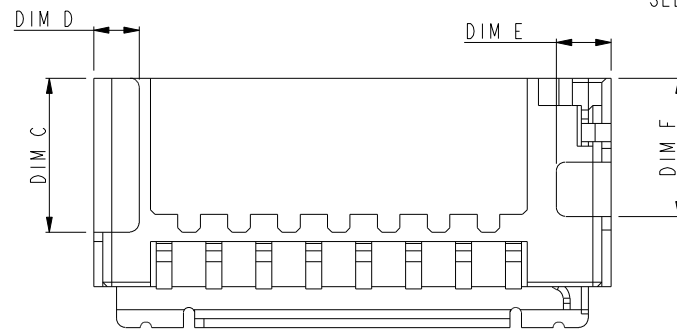
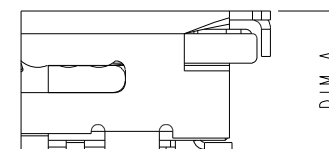
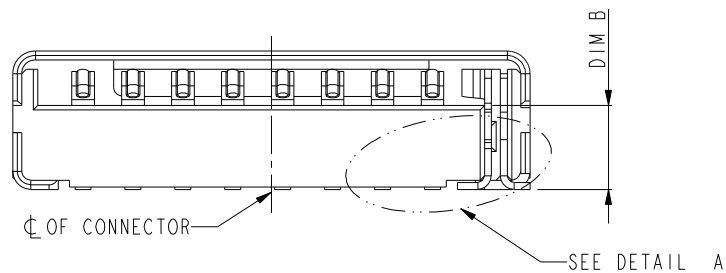
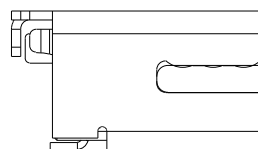
C

D

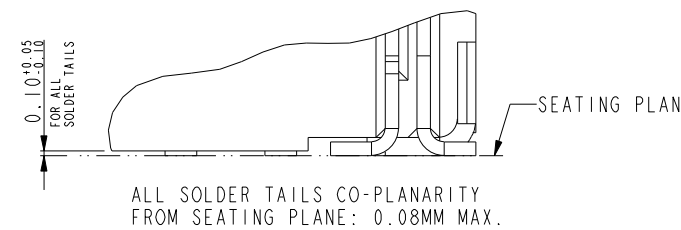
PRODUCT NO	MOTOROLA P/N	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	REMARK
10067099-400LF	3971730C03	3.05MM	1.85MM	3.40MM	1.00MM	1.20MM	3.05MM	WITH PROTECTION
10067099-500LF	3971730C02	2.65MM	1.45MM	3.50MM	0.90MM	1.00MM	2.95MM	WITH PROTECTION



NOTE:
1. TOLERANCE FOR PCB LAYOUT: $\pm 0.05\text{MM}$.



SCALE 6.000



DETAIL A
SCALE 12.000

FOR THE OTHER DIMENSIONS
ARE THE SAME AS -100LF

	title	TFLASH CONNECTOR ASSEMBLY	dwg no	10067099	Rev.	G
		TFLASH CONNECTOR WITH CARD DETECTING				
	catalog no	10067099	CUSTOMER	sheet 3 of 3		

Mouser Electronics

Authorized Distributor

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[FCI / Amphenol:](#)

[10067099-500LF](#) [10067099-200LF](#) [10067099-100LF](#) [10067099-400LF](#)