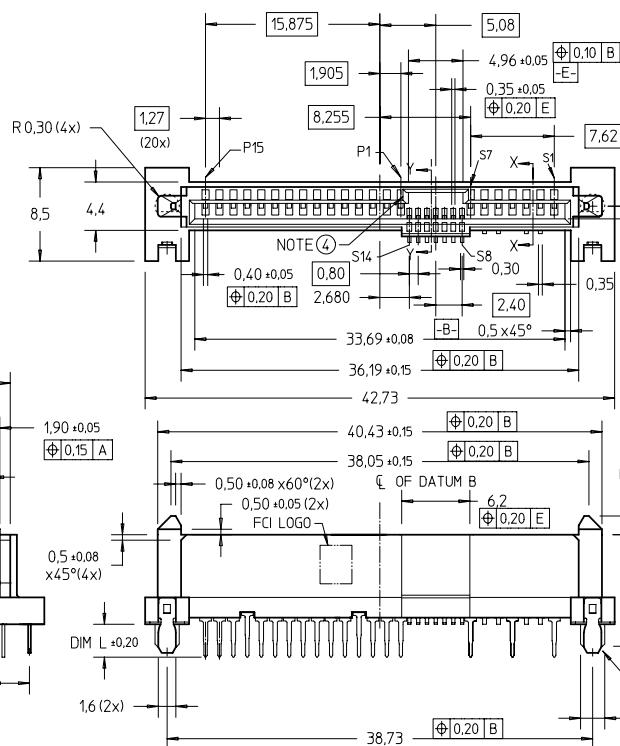
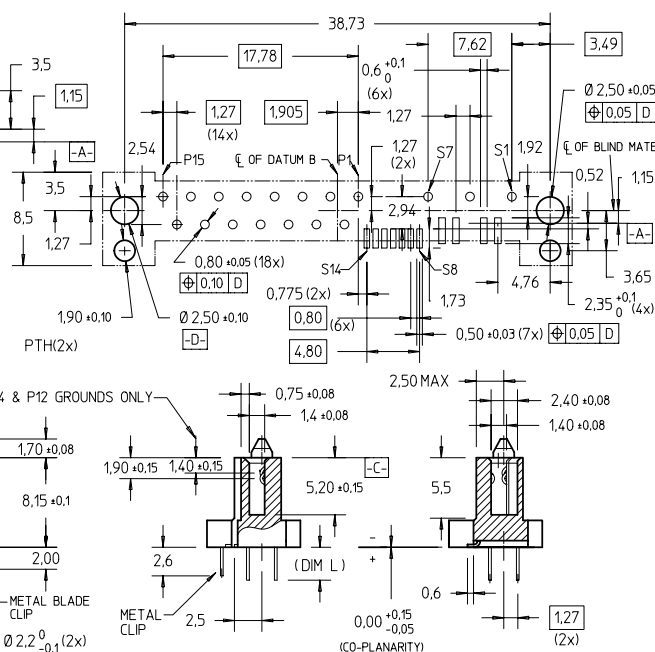


PRODUCT NO
SEE TABLE



RECOMMENDED PCB LAYOUT



SECT X-X

SECT Y-Y

NOTES:

1 MATERIAL:



- 1) HOUSING : HIGH TEMP TERMOPLASTIC, UL 94V-0
COLOR : BLACK

- 2) TERMINAL : COPPER ALLOY
3) HOLD DOWN : COPPER ALLOY

2 FINISH :

- 1) TERMINAL : 30u" Au PLATING (CONTACT POINT) OVER
50u" NICKEL
2) SOLDER TAIL : 50u" min Sn OVER 50u" NICKEL
3) HOLD DOWN : 50u" min Sn OVER 50u" NICKEL

4) PER SFF REV 13

mat'l. code				surface <input checked="" type="checkbox"/> tolerance <input checked="" type="checkbox"/>		projection	product family	
				ISO 1302 ISO 406 ISO 1101			SAS	
				tolerances unless otherwise specified			title	
				angles linear			SAS RECEPTACLE WIDE	
				± .2°			BASE HYBRID TYPE ASSY	
				= .020			dwg no	
A	S05-0065	QLL	2005-03-01				sheet 1 of 2	
B	S05-0086	QLL	2005-03-17				size	
C	S05-0155	QLL	2005-05-30				A4	
D	S06-0263	QLL	2006-08-03	dr	QL L00 2005-02-23		10036876	
E	S07-0051	QLL	2007-02-14	enrg	QL L00 2005-02-23		type	
F	S09-0051	QLL	2009-02-19	chr	QL L00 2010-01-06		CUSTOMER	
G	S10-0001	QLL	2010-01-06	appd	JOEY NG 2010-01-06		Drawing	
sheet		revision	G					
index		sheet	1					
			2					

PDM: Rev:G

STATUS Released

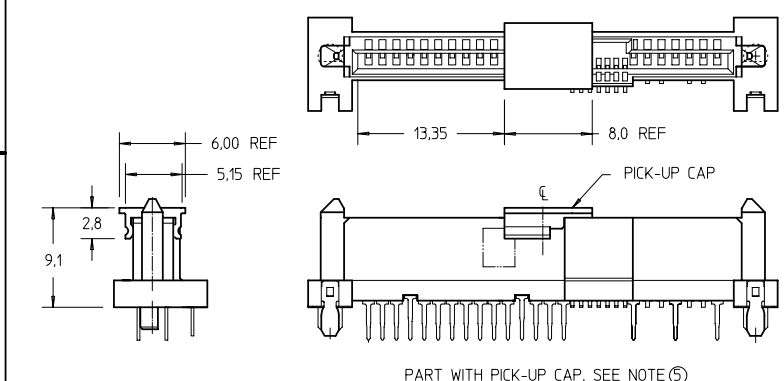
10036876C1revG
Printed: Jan 08, 2010

FCI CONFIDENTIAL

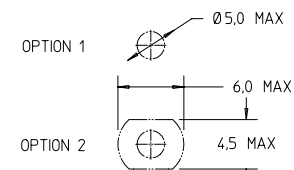


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PRODUCT NO	DIM L (SOLDER TAIL)	PICK-UP CAP	RECOMMENDED P.C. BOARD THICKNESS	TYPE OF CLIP	PACKAGING
10036876-003LF	2,70	NO	1,57mm (0,062") / 2,36mm (0,093")	METAL BLADE	TRAY
10036876-003CLF		YES			TAPE & REEL
10036876-003C-TRLF		YES			TAPE & REEL
10036876-013LF	3,70	NO	2,36mm (0,093")	METAL BLADE	TRAY
10036876-013CLF		YES			TAPE & REEL
10036876-013C-TRLF		YES			TAPE & REEL
10036876-004LF	2,70	NO	2,36mm (0,093")	FORK LOCK	TRAY
10036876-014LF	3,70	NO	2,36mm (0,093")	FORK LOCK	TRAY

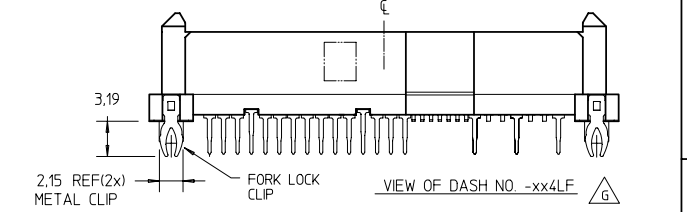


PART WITH PICK-UP CAP, SEE NOTE ⑤



RECOMMENDED SUCTION HEAD SIZE

- NOTES.
- ⑤ PART WITH PICK-UP CAP, P/N XXXXXXXX-XXXC LF
 - ⑥ THE STD PACKAGING IS IN TRAY
 - ⑦ FOR TAPE & REEL PACKAGING, SUFFIX "-TR" ADDED.
P/N XXXXXXXX-XXXC -TR LF
 - ⑧ THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
 - ⑨ THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
 - ⑩ PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 8 LEAD FREE IDENTIFICATION
 - ⑪ ~~XXXXXXXX-XXXLF IS EQUIVALENT TO PREVIOUS P/N XXXXXXXX-XXX~~
 - ⑫ ~~XXXXXXXX-XXXCLF IS EQUIVALENT TO PREVIOUS P/N XXXXXXXX-XXXC~~
 - ⑬ A Δ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



mat'l. code	surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family SAS
ltr	ecm no	dr	date	title
G				SAS RECEPTACLE WIDE BASE HYBRID TYPE ASSY
				dwg no
				10036876
				sheet 2 of 2 size
				A4
				type
				CUSTOMER
				Drawing