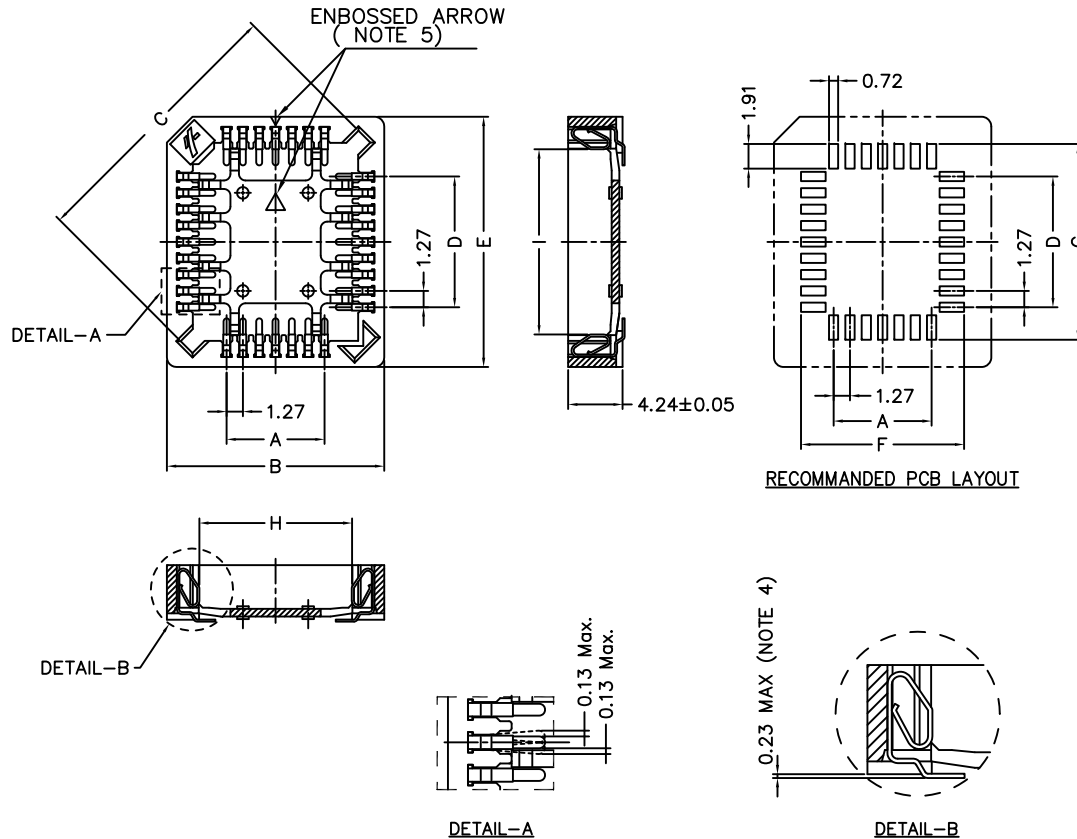




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NOTE:

1. MATERIAL:
HOUSING: PPS, 40% G.F. FILLED; BROWN, UL94V-0 RATED,
TERMINAL: PHOSPHOR BRONZE, TIN LEAD/ PURE MATTE TIN PLATED.
2. RECOMMENDED PCB LAYOUT IS SHOWN IN FIG.1.
3. THE "FCI" LOGO IS LOCATED AS SHOWN.
4. COPLANARITY REQUIREMENT:
A. CONTACT MUST BE BELOW HOUSING BOTTOM SURFACE WITHIN 0.23MM.
B. CONTACT SEATING LINE MUST BE WITHIN 0.102MM.
5. THE POSITION OF PIN#1 IN THE CENTER PAD IS AS SHOWN.
6. MANUFACTURING PROCESS COMPATIBILITY: THE HOUSING WILL WITHSTAND EXPOSURE TO 245 DEG SOLER BATH TEMPERATURE FOR 5 SECOND IN A IR REFLOW APPLICATION.
7. PRODUCT SPECIFICATION: GES-12-054.
8. PACKAGING SPECIFICATION; GS-14-783

ORDERING DATA: 56484- X X X PT

BLANK: PLATING TIN/LEAD
PT: PLATING PURE MATTE TIN
NO OF CONTACTS.
PACKAGING
4.TAPE & REEL

TABLE I

Dim	A	B	C	D	E	F	G	H	I
No of contact	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2
32	7.62	16.89	21.34	10.16	19.43	12.68	15.22	12.03	14.57
44	12.70	21.97	26.70	12.70	21.97	17.76	17.76	17.11	17.11

TABLE II

A/P PART NO.	MCK PART NO.	PACKAGING
56484-4XX	PLCC-XXP-T-SMT-TR-SOD	TAPE & REEL

rev	ecn no	dr	date
A	T05-0135	JH	6/23/05
B	T06-0177	JH	10/24/06
C	T11-0002	JH	1/11/11
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface ☒	tolerance std	projection	MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	Jason Hsu	1/11/11	ANGULAR 0° ±5°	0.X	± 0.25	size A4
Eng	Jason Hsu	1/11/11		0.XX	± 0.15	
Chr	Gary Hsieh	1/11/11		0.XXX	± 0.10	
Appr	Joseph Hsia	1/11/11	Product family			ECN T11-0002
			Spec ref			
FCI			title MINI PLCC SMT Socket			Rev. C
			catalog no			
			CUSTOMER			sheet 1 of 2

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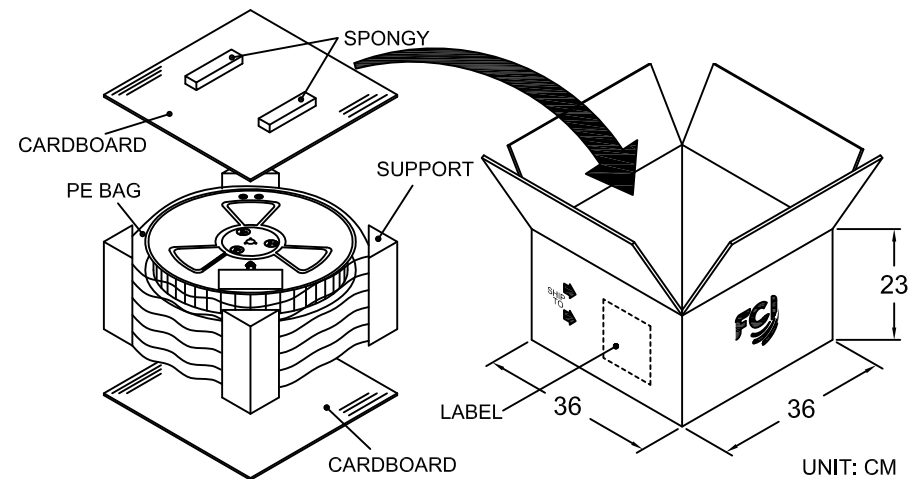
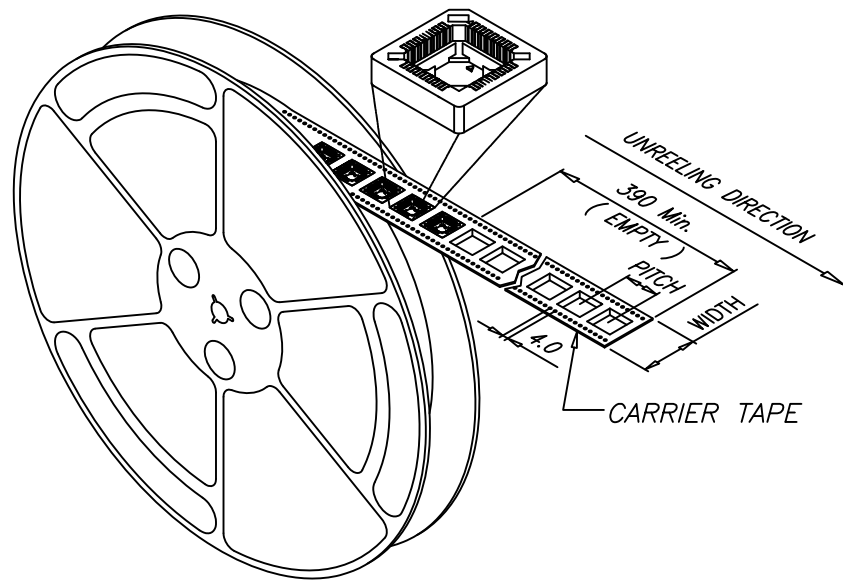
PDM: Rev:C

STATUS: Released

Printed: Jan 29, 2011



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PACKING FOR 32P & 44P

TABLE III

NO. OF PIN.	WIDTH	PITCH	PCS/REEL	REEL/CARTON	TOTAL (PCS)
32P	32.0	24.00	400	5	2,000
44P	44.0	32.00	250	4	1,000

*REEL DIAMETER: $\varnothing$ 13 in"

www.fciconnect.com			surface ☒		tolerance std		projection 		MM 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	Jason Hsu	1/11/11	ANGULAR	LINEAR	0.X		± 0.25		size	A4	Scale N/A	
Eng	Jason Hsu	1/11/11			0.XX		± 0.15					
Chr	Gary Hsieh	1/11/11	0°	±5°	0.XXX		± 0.10		ECN		T11-0002	
Appr	Joseph Hsia	1/11/11	Product family						Spec ref			
	title				MINI PLCC SMT Socket				dwg no		56484	Rev.
	catalog no				-				CUSTOMER		sheet 2 of 2	

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PDM: Rev:C

STATUS: Released

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