

CONFIDENTIAL: INTEL INTERNAL USE ONLY. SEE NOTE 3.

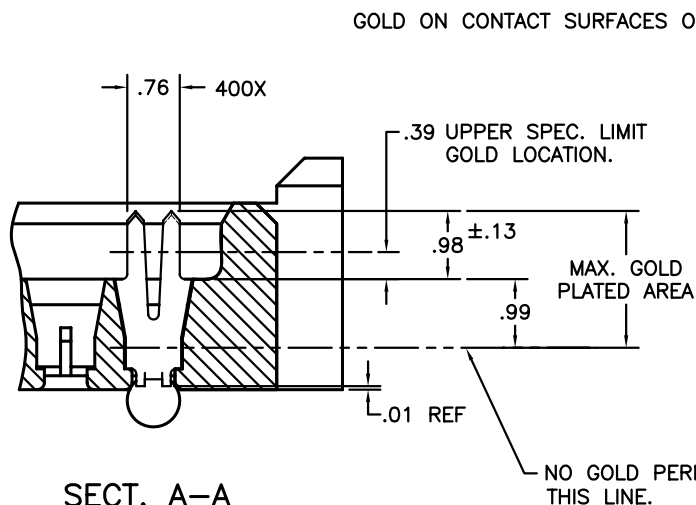
mat'l. code SEE NOTE 1				tolerances unless otherwise specified		CUSTOMER COPY	FCI Electronics www.fciconnect.com		
ltr	ecr no	dr	date				title	product family	code
F				linear	.X ±.3	projection	4mm RECPT. ASSY 10X40= 400 POS.	MEG-ARRAY	213
					.XX ±.13			size	sheet
				angles	.XXX ±.051			dwg no	2 of 3
					0° ±2°				
				dr	M.J.WENDEL 970917	mm			
				enr	T.LEMKE 10.14.97	scale			
				chr	T.LEMKE 10.14.97	2:1			
				appd	T.LEMKE 10.14.97				
sheet	revision								
index	sheet								



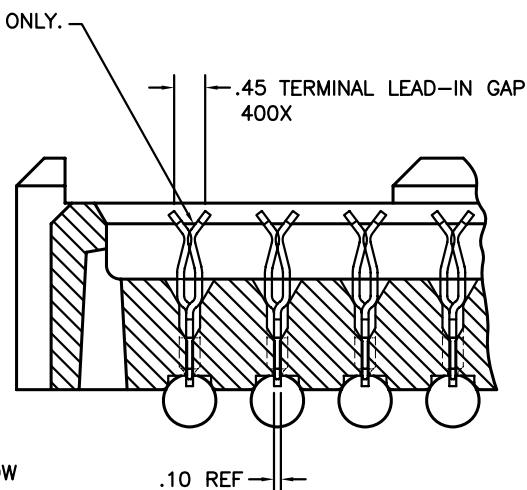
1 | 2

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SECT. A-A



SECT. B-B
ROTATED 90° C.W.

NOTES:

①. MAT'L:

HOUSING: LCP (GRADE PROPRIETARY).

CONTACT: BeCu/C17200.

PLATING:

CONTACT: 15-40u"/.38-1.02um Au OVER 30-120u"/.76-3.05um Ni.

SOLDER BALL: (SEE TABLE ON SHEET1)

EUTECTIC SnPb OR LEAD FREE

95.5Sn/4Ag/0.5Cu

②. SOLDER BALLS WILL NOT BE PERFECT SPHERICAL SHAPE DUE TO REFLOW ATTACHMENT. NOMINAL INITIAL SOLDER BALL .76 (.030").

③. DRAWING NO. 74221 TO BE USED FOR INTEL CUSTOMERS (OEM).

④. REFER TO 07-747 INTEL PROCUREMENT SPEC.

⑤. SOLDER BALL HEIGHT TOLERANCE PENDING FINAL AGREEMENT.

⑥. FOR PROPER APPLICATION FOLLOW FCI APPLICATION SPECIFICATION GS-20-033 LEAD FREE SOLDER BALLS WILL NOT SOLDER PROPERLY IN A LEADED SOLDER PROCESS DUE TO A HIGHER REFLOW TEMPERATURE. LEAD FREE PRODUCT IS THEREFORE NOT BACKWARDS COMPATIBLE WITH LEADED OR SOME SOLDERING APPLICATIONS. REFERENCE FCI APPLICATION SPECIFICATION

⑦. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 PRODUCT MEETING THIS DIRECTIVE IS IDENTIFIED IN THE LOT CODE NUMBER MARKED ON EACH PART BY HAVING AN "X" IN THE SEVENTH CHARACTER POSITION

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ltr	ecr no	dr	date		.X ±.3		title		
F				linear	.XX ±.13	projection	4mm RECPT ASSY		
					.XXX ±.051		10X40= 400 POS.		
				angles	0° ±2°		product family MEG-ARRAY		
				dr	M.J.WENDEL 971013	mm	size dwg no		
				enr	T.LEMKE 10.14.97	scale	A4 74220		
				chr	T.LEMKE 10.14.97		code		
				appd	T.LEMKE 10.14.97	10:1	sheet		
sheet	revision						3 of 3		
index	sheet								

cage code
22526

ACAD

PDM: Rev:F

STATUS: Released

Printed: Dec 29, 2005

1 | 2

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4