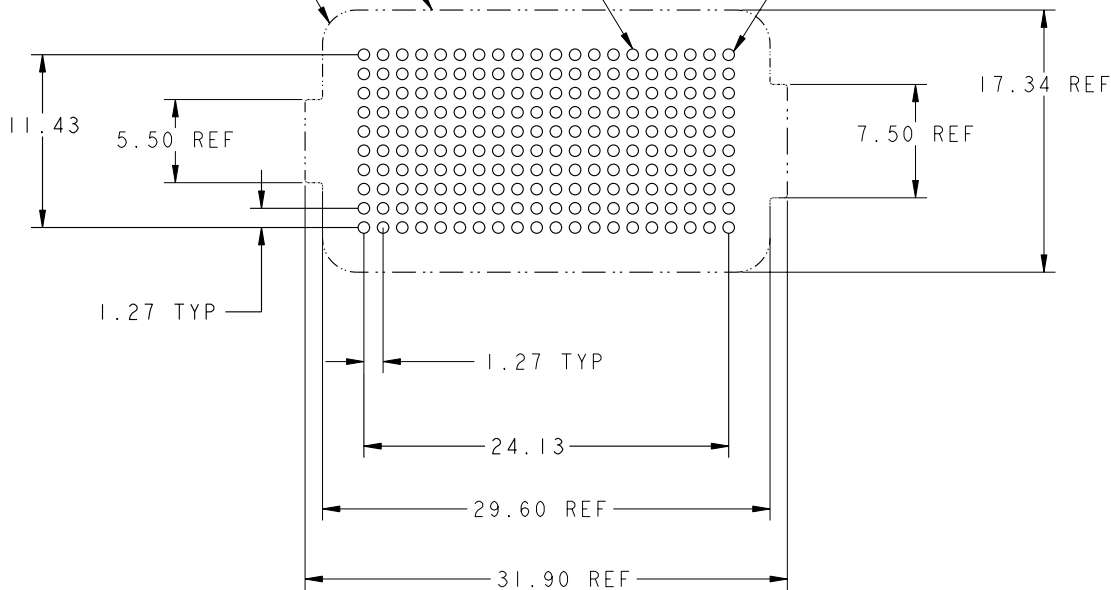


STENCIL MATED CONNECTOR OUTLINE ONTO BOARD

Ø0.64 PAD SIZE


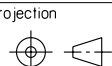
R2.25 REF 4X

POS. A1



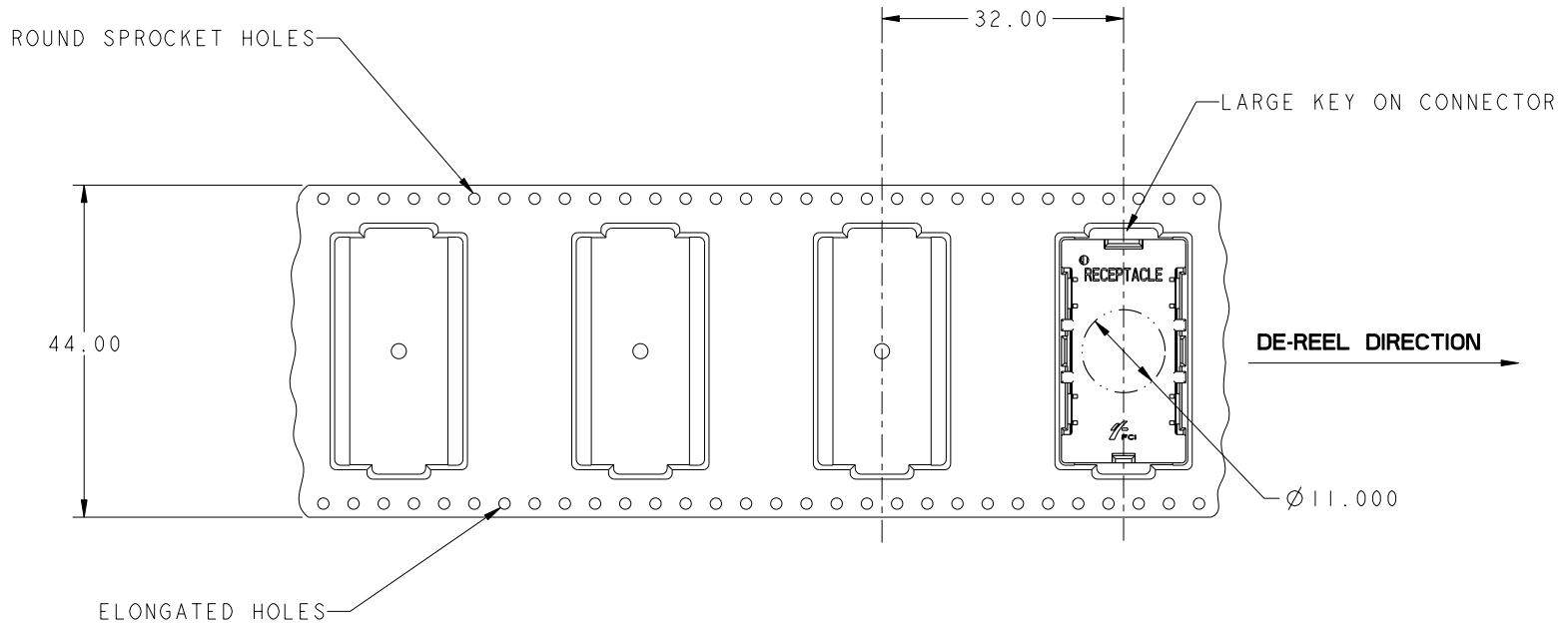
BOARD PATTERN

This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.

mat'l code				SEE NOTE 1		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com		
ltr	ecm no.	dr	date	linear	0.X ±0.3		COPY		 title 6mm RECEPTACLE ASSY 10x20= 200 POSITION	product family MEG-ARRAY code 213		
D					0.XX ±0.10		MM			size	dwg no	sheet
					angles	0.XXX ±0.050		2:1		A	10014760	2
				dr	D. INGRAM	9-30-02						
				enr	D. WHITING	9-30-02						
				chr	D. WHITING	9-30-02						
				appd	D. WHITING	9-30-02						
sheet index	revision sheet											



This document is the property of and embodies CONFIDENTIAL and PROPRIETARY information of FCI. No part of the information shown on this document may be used in any way or disclosed to others without the written consent of FCI. Copyright FCI.



TAPE & REEL PACKAGING
PER EIA 481-3

mat'l code		SEE NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com	
ltr	ecr no.	dr	date	linear	0.X ±0.3		projection	title	
D					0.XX ±0.10			6mm RECEPTACLE ASSY	
				angles	0.XXX ±0.050			10x20= 200 POSITION	
					0° ±2°			product family	
				dr	D. INGRAM	9-30-02	MM	MEG-ARRAY	
				engr	D. WHITING	9-30-02		size	213
				chr	D. WHITING	9-30-02	scale	dwg no	
				appd	D. WHITING	9-30-02		10014760	
sheet index	revision sheet							sheet	3

cage code 22526

Pro/E

PDM: Rev:D

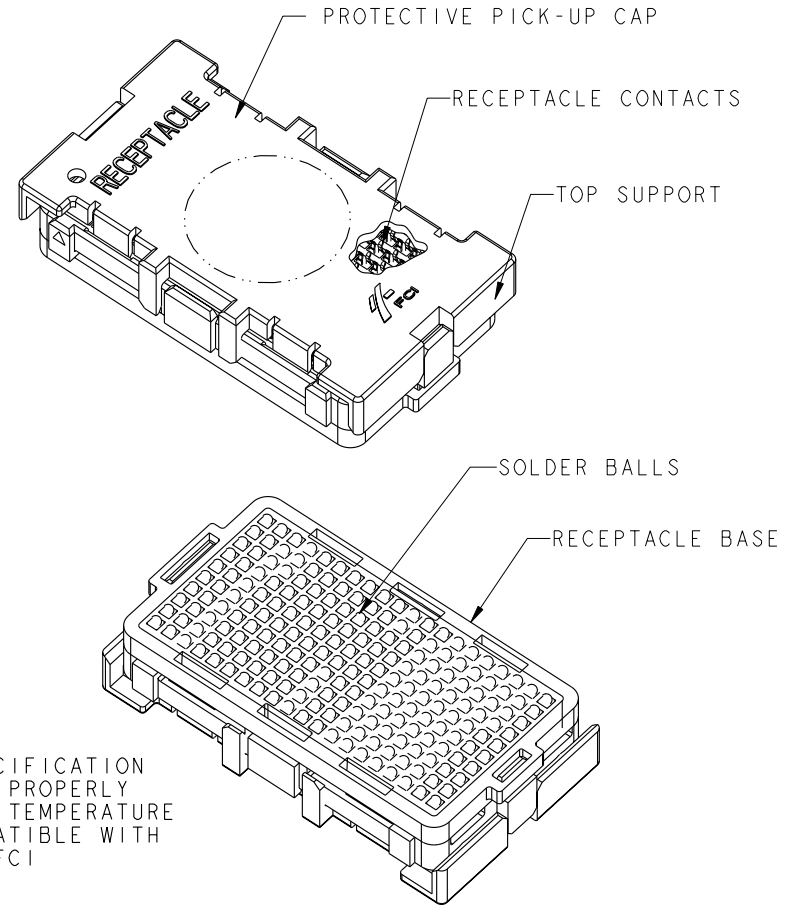
STATUS **Released**

Printed: Jul 31, 2006

NOTES:

- ①. MATERIAL:
HOUSING: LCP
CONTACT: COPPER ALLOY

PLATING CONTACT: SEE TABLE ON SHEET I
SOLDER BALL: SEE TABLE ON SHEET I
EUTECTIC SnPb OR LEAD FREE
95.5Sn/4Ag/0.5Cu
- ②. PLATING FOR -2XX SERIES DASH NOS:
Au OVER Ni WITH SPECIAL CONTACT
GEOMETRY TO MEET REQUIREMENTS
OF TELCORDIA GR-1217-CORE:
CENTRAL OFFICE ENVIRONMENT.
- ③. SOLDER BALLS WILL NOT BE PERFECT SPHERICAL SHAPE
DUE TO REFLOW ATTACHMENT.
4. OVERALL BOARD-TO-BOARD STACK
HEIGHT WHEN MATED TO:
200 POSITION 0.0mm PLUG (84516) IS 6.0 REF.
200 POSITION 6.0mm PLUG (84530) IS 12.0 REF.
5. SEE SK-47284 FOR MATING RESTRICTIONS
WITH EARLIER DESIGN VERSIONS.
- ⑥. FOR PROPER APPLICATION FOLLOW FCI APPLICATION SPECIFICATION
GS-20-033. LEAD FREE SOLDER BALLS WILL NOT SOLDER PROPERLY
IN A LEADED SOLDER PROSESS 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 DIRECTIVE 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



mat'l code				SEE NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3	projection	COPY	title			
D					0.XX ±0.10			6.0mm RECPT. ASSY			
				angles	0.XXX ±0.050			10X20= 200 POS.			
				dr	0° ±2°			product family	MEG-Array	code	213
				engr	D. INGRAM 9-30-02	MM		size	dwg no		sheet
				chr	D. WHITING 9-30-02	← MM →		A	10014760		4
				appd	D. WHITING 9-30-02	scale	1:1				
sheet index	revision sheet							cage code	22526		



This document is the property of and embodies
 CONFIDENTIAL and PROPRIETARY information of FCI.
 No part of the information shown on this
 document may be used in any way or disclosed
 to others without the written consent of FCI.
 Copyright FCI.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10014760-101](#) [10014760-101LF](#)