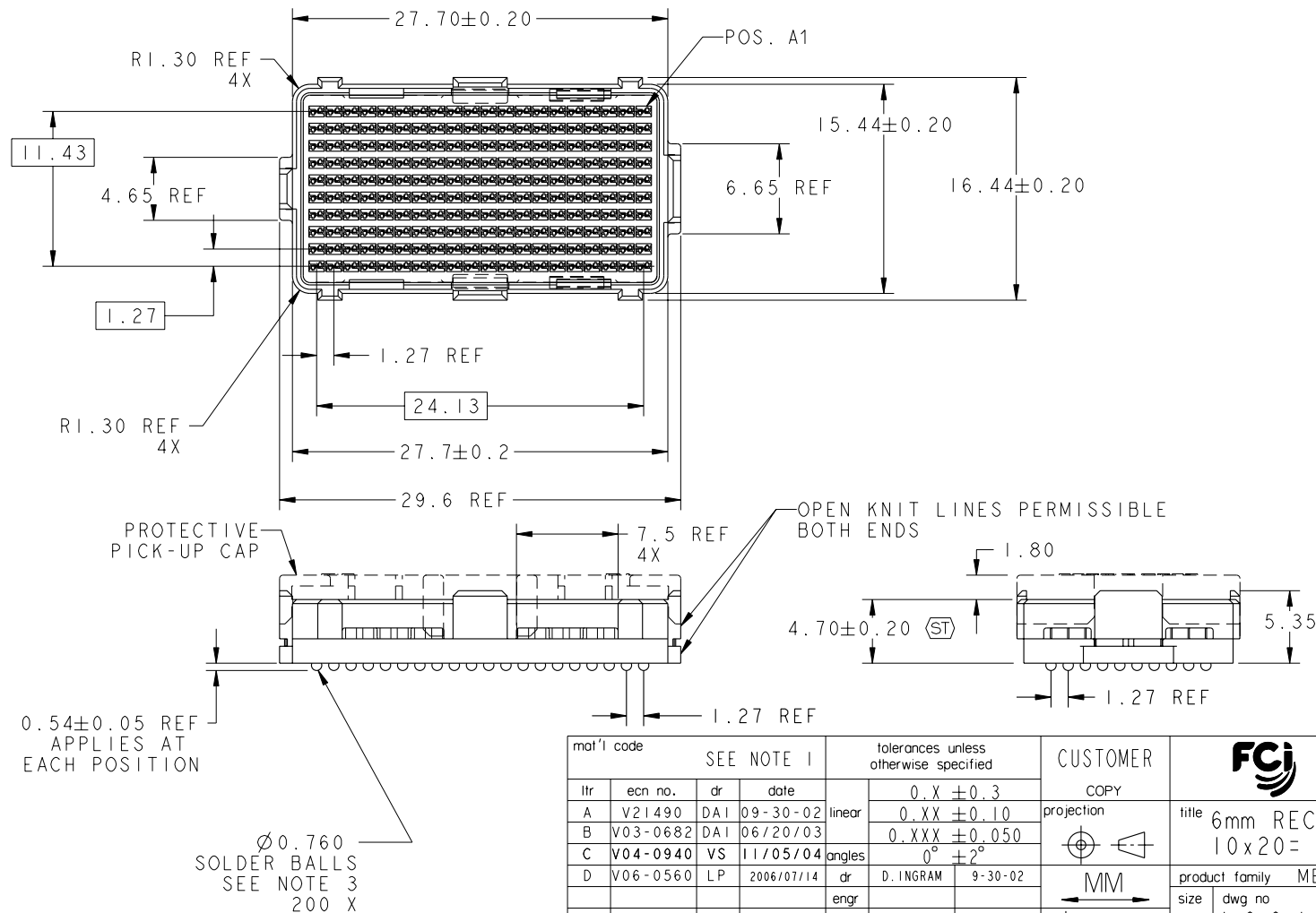




PRODUCT NO.	PICK-UP CAP	CONTACT PLATING	SOLDER BALL
10014760-001	YES	15u" (.38um)Au OVER Ni	SnPb
10014760-001LF			SnAgCu LEAD FREE ⑥⑦
10014760-101	YES	30u" (.76um)Au OVER Ni	SnPb
10014760-101LF			SnAgCu LEAD FREE ⑥⑦
10014760-201	YES	SEE NOTE 2	SnPb
10014760-201LF			SnAgCu LEAD FREE ⑥⑦

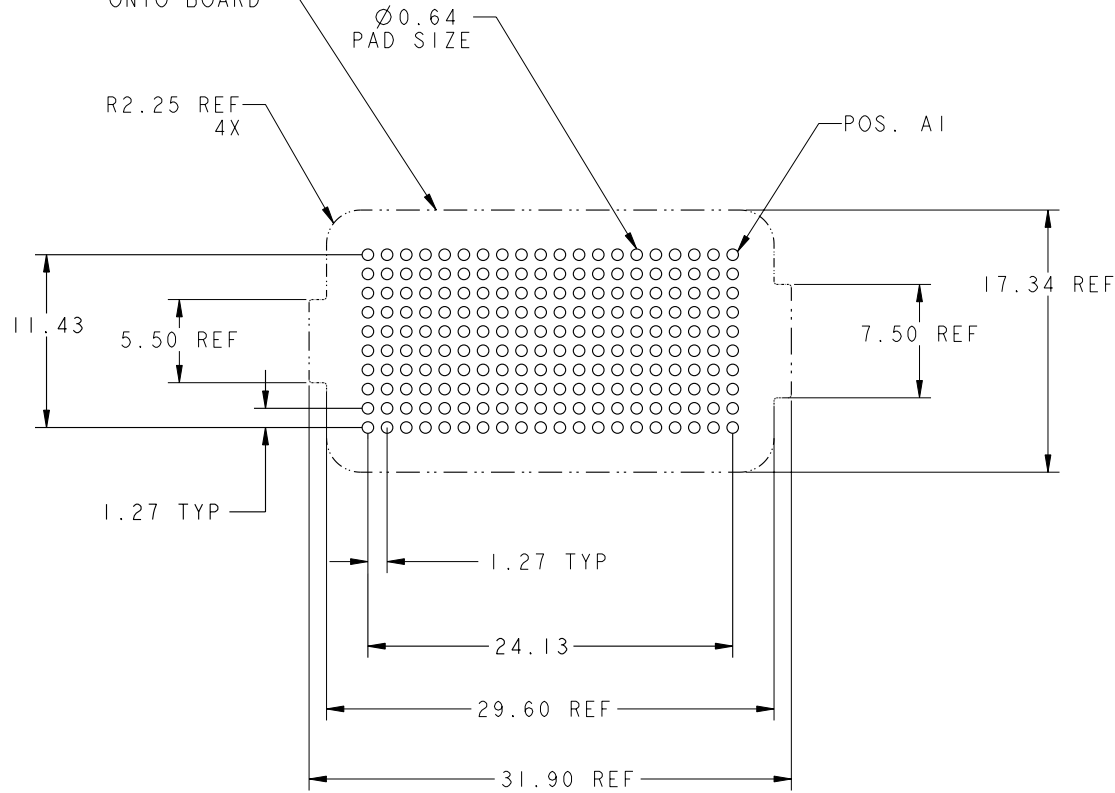


mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
SEE NOTE 1						COPY		www.fciconnect.com	
ltr	ecr no.	dr	date	linear	0.X ±0.3	projection		title	
A	V21490	DAI	09-30-02		0.XX ±0.10			6mm RECEPTACLE ASSY 10x20= 200 POSITION	
B	V03-0682	DAI	06/20/03		0.XXX ±0.050				
C	V04-0940	VS	11/05/04	angles	0° ±2°	MM		product family MEG-ARRAY	
D	V06-0560	LP	2006/07/14	dr	D. INGRAM 9-30-02			code 213	
				enrg	D. WHITING 9-30-02	scale 2:1		size dwg no	
				chr	D. WHITING 9-30-02			A 10014760	
				appd	D. WHITING 9-30-02			sheet 1 of 4	
sheet index	revision sheet	D 1	D 2	D 3	D 4				

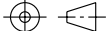
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STENCIL MATED CONNECTOR OUTLINE
 ONTO BOARD



BOARD PATTERN

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

cage code 22526

Pro/E

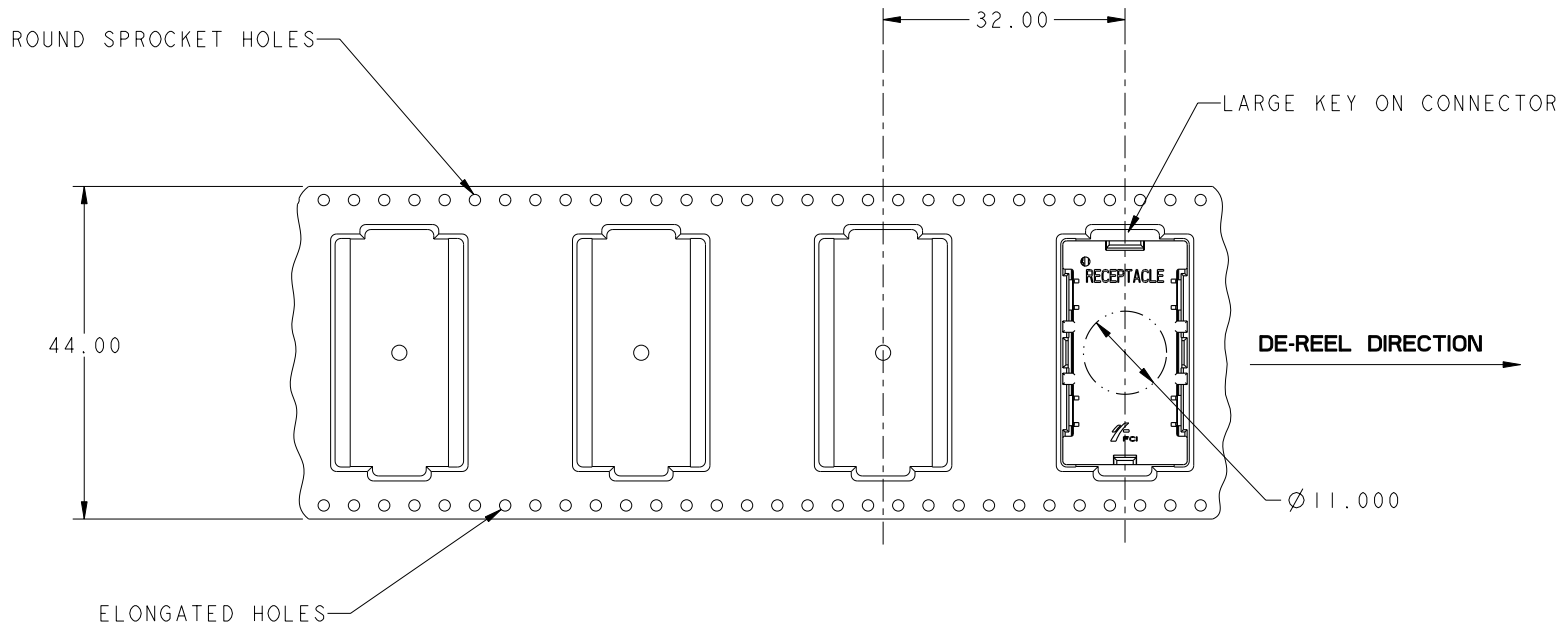
PDM: Rev:D

STATUS: Released

Printed: Oct 21, 2010



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TAPE & REEL PACKAGING

PER EIA 481-3

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

cage code 22526

Pro/E

3

4

PDM: Rev:D

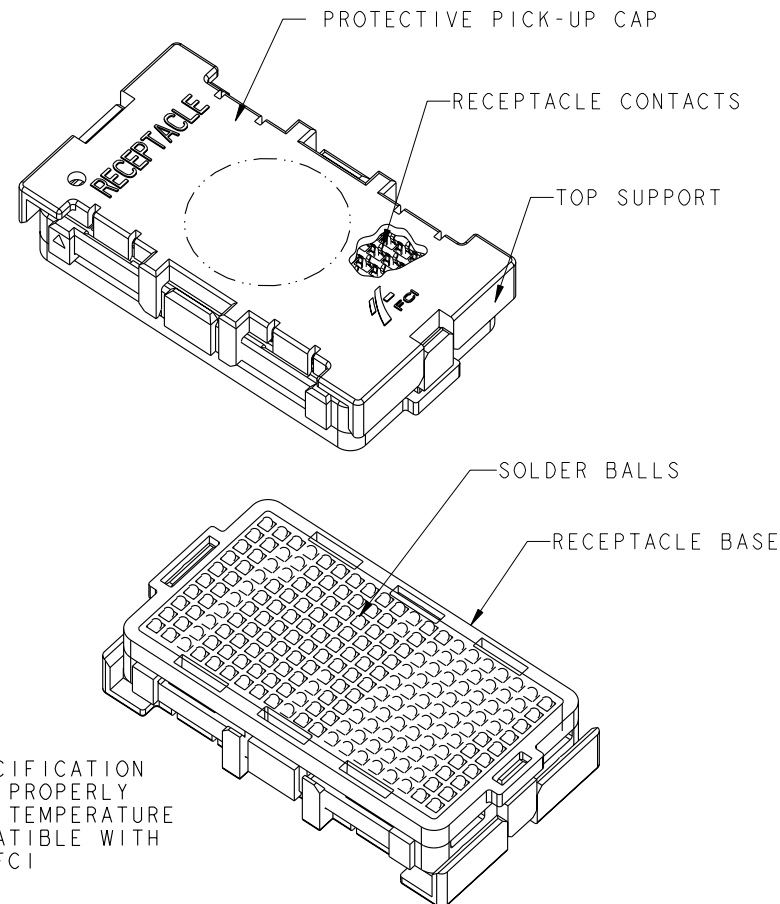
STATUS Released

Printed: Oct 21, 2010

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				 www.fciconnect.com				
ltr		ecr no.		dr		date		linear	0.X ±0.3				COPY				 www.fciconnect.com			
D									0.XX ±0.10				projection							
									0.XXX ±0.050											
								angles	0° ±2°				 MM scale 1:1				title 6.0mm RECPT. ASSY 10X20= 200 POS.			
								dr	D. INGRAM 9-30-02											
								enrg	D. WHITING 9-30-02											
								chr	D. WHITING 9-30-02				product family MEG-Array code				213			
								appd	D. WHITING 9-30-02											
sheet index		revision sheet																		