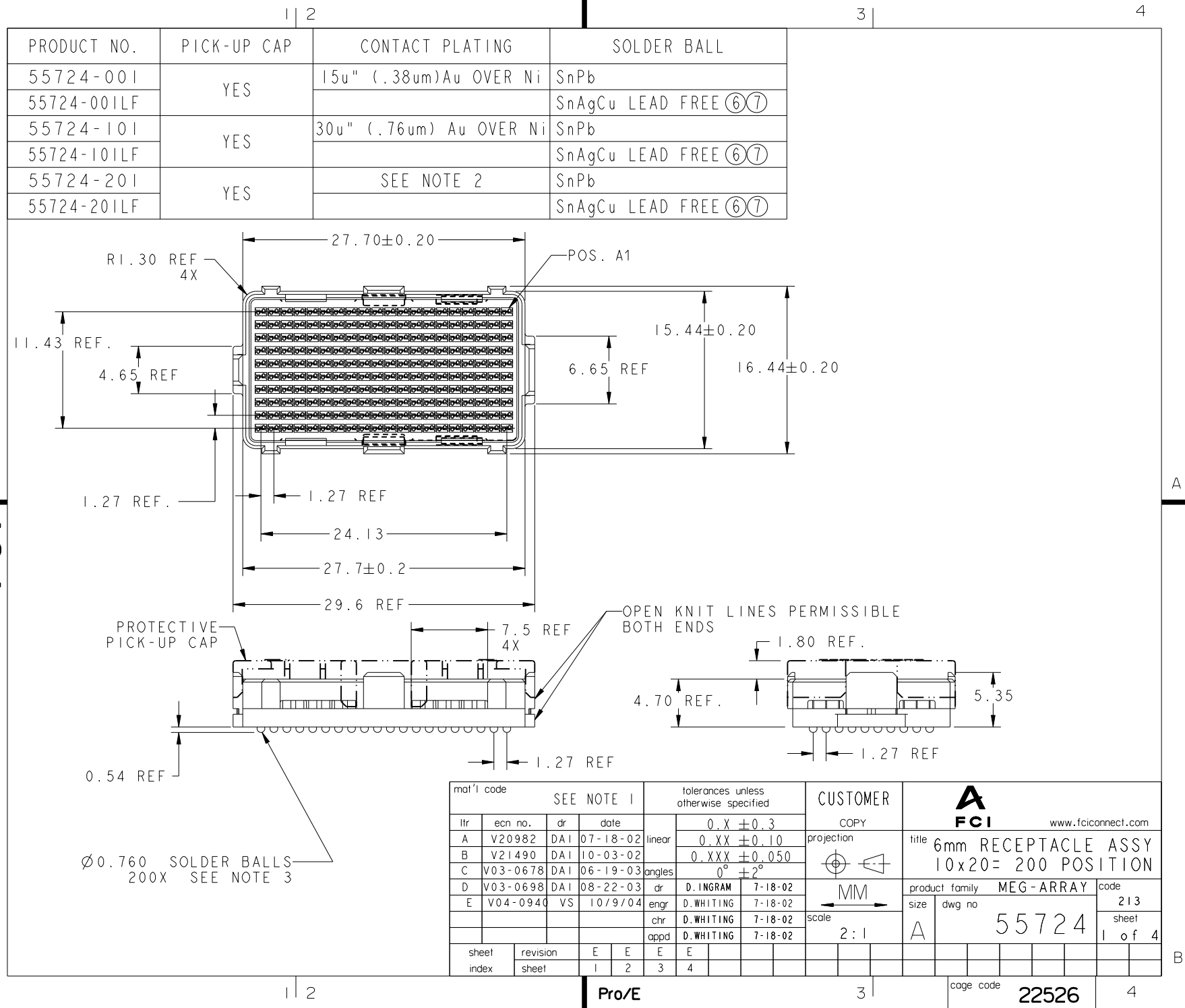


FCI



mat'l code				SEE NOTE 1		tolerances unless otherwise specified		CUSTOMER		A FCI		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ± 0.3	linear	0.XX ± 0.10	COPY	projection	title	6mm RECEPTACLE ASSY	code	213
A	V20982	DAI	07-18-02	linear	0.XX ± 0.10	linear	0.XXX ± 0.050	projection	projection	10x20= 200 POSITION	product family	MEG-ARRAY	code
B	V21490	DAI	10-03-02	linear	0.XXX ± 0.050	linear	0° ± 2°	projection	projection	10x20= 200 POSITION	size	dwg no	213
C	V03-0678	DAI	06-19-03	angles	0° ± 2°	angles	0° ± 2°	projection	projection	10x20= 200 POSITION	scale	55724	sheet 1 of 4
D	V03-0698	DAI	08-22-03	dr	D. INGRAM	7-18-02	D. WHITING	7-18-02	MM	scale	2:1	A	
E	V04-0940	VS	10/9/04	enr	D. WHITING	7-18-02	D. WHITING	7-18-02					
				chr	D. WHITING	7-18-02	D. WHITING	7-18-02					
				appd	D. WHITING	7-18-02	D. WHITING	7-18-02					
sheet index	revision sheet	E	E	E	E	E	E						
		1	2	3	4								

Pro/E

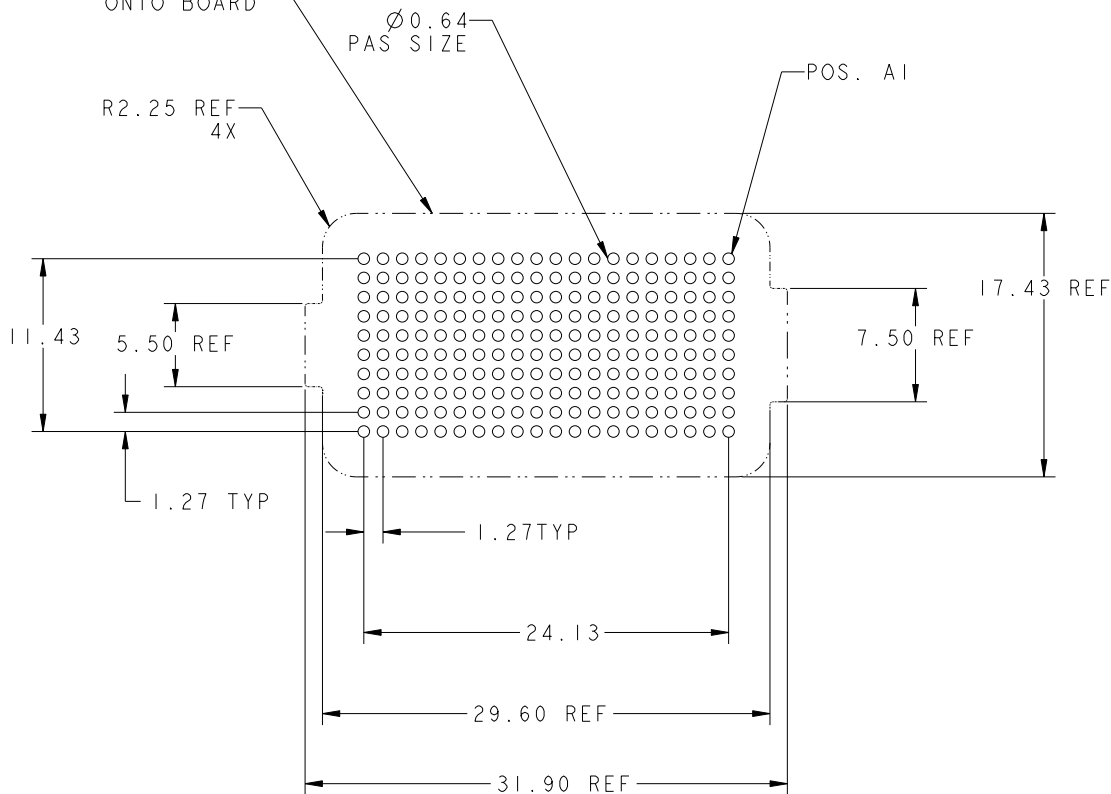
cage code 22526

PDM: Rev:E

STATUS: Released

Printed: Nov 19, 2004

STENCIL MATED CONNECTOR OUTLINE
ONTO BOARD



BOARD PATTERN

mat'l code				SEE NOTE 1				tolerances unless otherwise specified				CUSTOMER				A FCI www.fciconnect.com										
lfr		ecn no.		dr		date		linear	0.X ±0.3				COPY				title 6mm RECEPTACLE ASSY 10x20= 200 POSITION									
E									0.XX ±0.10				projection													
									0.XXX ±0.050																	
								angles	0° ±2°				MM				product family				MEG-ARRAY				code	
								dr	D. INGRAM		7-18-02		size				dwg no		213							
								enrg	D. WHITING		7-18-02		scale				A		55724							
								chr	D. WHITING		7-18-02		sheet													
								appd	D. WHITING		7-18-02		2:1						2							
sheet		revision																								
index		sheet																								

Pro/E

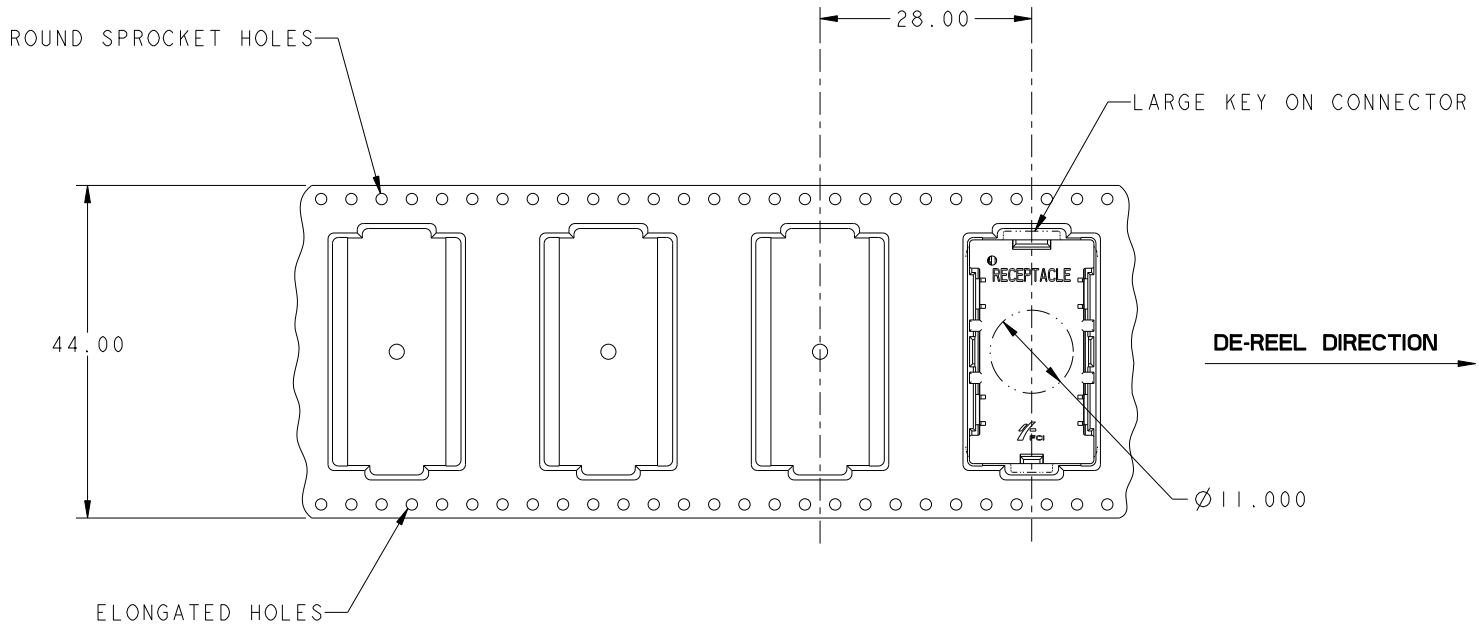
cage code 22526

PDM: Rev:E

STATUS: Released

Printed: Nov 19, 2004

A
FCI



TAPE & REEL PACKAGING

PER EIA 481-3

mat'l code				SEE NOTE 1				tolerances unless otherwise specified				CUSTOMER				A FCI www.fciconnect.com								
ltr		ecn no.		dr		date		linear	0.X ± 0.3				COPY				title 6mm RECEPTACLE ASSY 10x20= 200 POSITION							
E									0.XX ± 0.10				projection											
									0.XXX ± 0.050															
								angles	0° $\pm 2^\circ$								product family MEG-ARRAY				code 213			
								dr	D. INGRAM		7-18-02		MM ←————→ scale 1:1											
								enrg	D. WHITING		7-18-02													
								chr	D. WHITING		7-18-02													
								appd	D. WHITING		7-18-02													
sheet index		revision sheet																						

Pro/E

cage code 22526

PDM: Rev:E

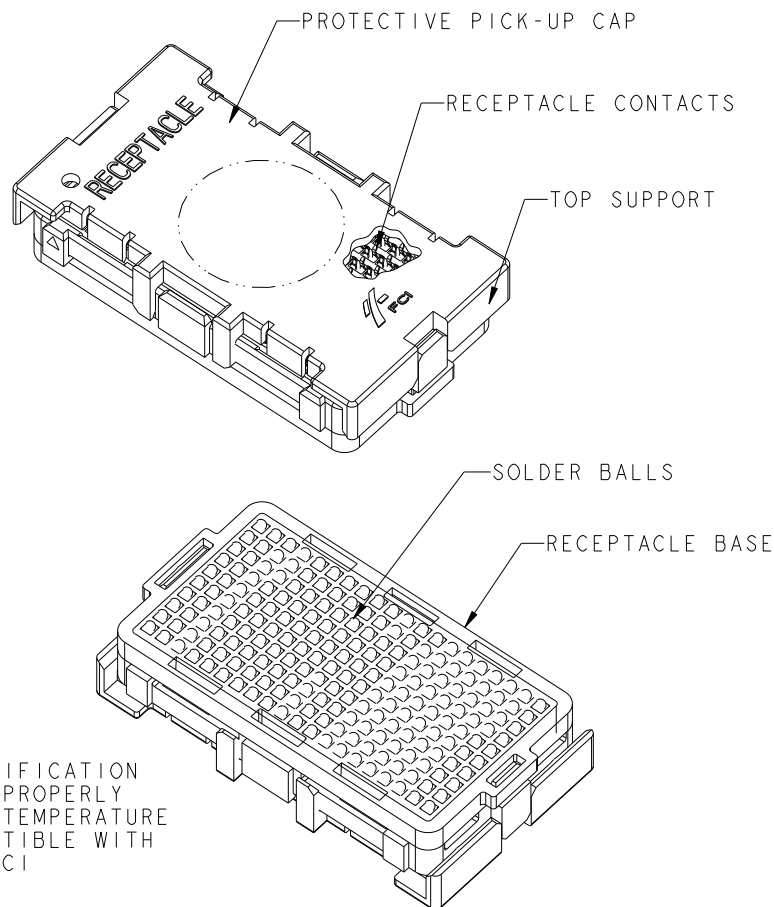
STATUS: Released

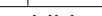
Printed: Nov 19, 2004

NOTES:

- 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
- PLATING FOR -2XX SERIES DASH NOS:
Au OVER Ni WITH SPECIAL CONTACT
GEOMETRY TO MEET REQUIREMENTS
OF TELCORDIA GR-1217-CORE:
CENTRAL OFFICE ENVORONMENT.
- SOLDER BALLS WILL NOT BE PERFECT SPHERICAL SHAPE
DUE TO REFLOW ATTACHMENT.
- 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.
- SEE SK-47284 FOR MATING RESTRICTIONS
WITH EARLIER DESIGN VERSIONS.
- 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
FCI APPLICATION SPECIFICATION
- 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		projection		title 6.0mm RECPT. ASSY 10X20= 200 POS.		
E					0.XX ±0.10						
				angles	0.XXX ±0.050		 MM	product family MEG-Array			code
					0° ±2°						
				dr	D. INGRAM	7-18-02		size	dwg no	213	
				enrg	D. WHITING	07-18-02					sheet
				chr	D. WHITING	7-18-02					
				appd	D. WHITING	7-18-02	1:1			A	55724
sheet	revision										
index	sheet										