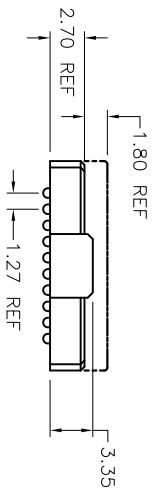
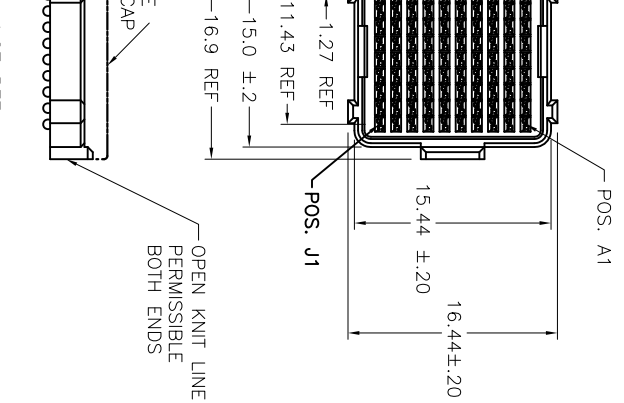




**THE DATASHEET OF**  
**84513-101LF**



PRODUCT NUMBER	PICK-UP CAP (NATURAL OR BLACK COLOR)	CONTACT PLATING AND THICKNESS	SOLDER BALL	NOTES
84513-001	YES	15u" (.38um) Au	SnPb	
84513-001LF	YES	15u" (.38um) Au	LEAD FREE	5
84513-091	YES	15u" (.38um) GXT	SnPb	
84513-091LF	YES	30u" (.76um) GXT	LEAD FREE	5
84513-101	YES	30u" (.76um) Au	SnPb	
84513-101LF	YES	30u" (.76um) Au	LEAD FREE	5
84513-191	YES	30u" (.76um) GXT	SnPb	
84513-191LF	YES	30u" (.76um) GXT	LEAD FREE	5
84513-201	YES	50u" (1.27um) Au SPECIAL	SnPb	3
84513-201LF	YES	50u" (1.27um) Au SPECIAL	LEAD FREE	3 AND 5
84513-291	YES	50u" (1.27um) GXT SPECIAL	SnPb	3
84513-291LF	YES	50u" (1.27um) GXTSPECIAL	LEAD FREE	3 AND 5
84513-301	YES	15u" (.38um) Au SPECIAL	SnPb	6
84513-301LF	YES	15u" (.38um) Au SPECIAL	LEAD FREE	5 AND 6
84513-401	YES	30u" (.76um) Au SPECIAL	SnPb	6
84513-401LF	YES	30u" (.76um) Au SPECIAL	LEAD FREE	5 AND 6
84513-501	YES	Au SPECIAL	SnPb	3 AND 6
84513-501LF	YES	Au SPECIAL	LEAD FREE	3, 5 AND 6



Mat'l. code	-		surface	tolerance	projection	product family
lfr	eqn no.	lfr	date	ASME Y14.5	ASME Y14.5	MEG-Arroy
H	V07-0663	LP	2007-06-29	tolerances unless otherwise specified	angles	4mm RECEPT. ASSY.
J	V12-0026	DCH	2002-05-11		XX #3	10 X 10 = 100 POS.
K	V12-0030	RE	2002-08-09		XX #10	
L	V12-0045	DCH	2002-11-19		XX #050	
M	-	-	-		D.WAUGHEN	2000-03-08
N	-	-	-		B.SPINK	2000-03-08
F	V05-1071	DM	2005-06-21		B.SPINK	2000-03-08
G	V06-0560	LP	2006-07-14		B.SPINK	2000-03-08
Sheet	revision	L	L	L		
index	Sheet	1	2	3		



product family: MEG-Arroy  
 title: 4mm RECEPT. ASSY.  
 dwg no: 84513  
 sheet 1 of 3  
 size A4  
 CUSTOMER Drawing

TABLE ON SHEET1)  
SEE TABLE ON SHEET1)  
OR LEAD FREE

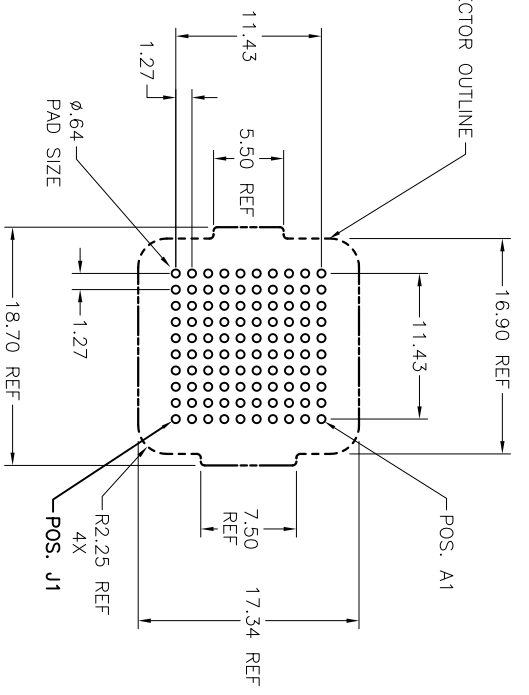
BOARD STACK  
O.P./N 84512  
ECPT. IS 4.0mm REF.

2XX SERIES PRODUCT  
REQUIREMENTS OF  
OFFICE ENVIRONMENT,(25 YEAR LIFE  
FACTS ON THESE PRODUCT NUMBERS  
ACT GEOMETRY.

ION FOLLOW FCI APPLICATION  
033 LEAD FREE SOLDER BALLS WILL  
Y IN A LEADED SOLDER PROCESS  
LOW TEMPERATURE. LEAD FREE  
NOT BACKWARDS COMPATIBLE WITH  
LDERING APPLICATIONS. REFERENCE  
FICATION

EUROPEAN UNION DIRECTIVES AND  
LATIONS AS DESCRIBED IN GS-47-0004  
S DIRECTIVE IS IDENTIFIED IN THE LOT  
ON EACH PART BY HAVING AN "X"  
AFTER POSITION

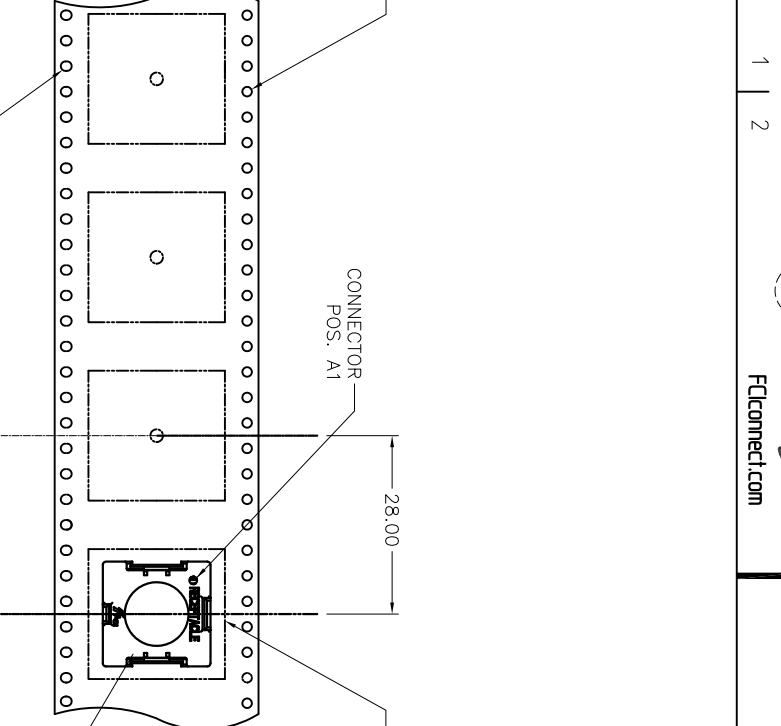
STENCIL MATED CONNECTOR OUTLINE  
ONTO BOARD.



**BOARD PATTERN**

mat'l code	-			surface	ASME Y14.5	tolerance	ASME Y14.5	projection	product family	
lfr	eqn no	dr	date	tolerances: unless otherwise specified					MEG-Arroy	
				angles	du	X #3			4mm RECP. ASSY.	
					du	XX #10			10 X 10 = 100 POS.	
				o' ±2"		XXX #050			sheet 2 of 3 size	
				dr	D.WAULGHEIN	2000-03-08			84513	
				enq'	B.SPINK	2000-03-08			A4	
				chr	B.SPINK	2000-03-08			CUSTOMER Drawing	
				qdd	B.SPINK	2000-03-08				
sheet	revision									
index	sheet									

BE NEXT TO ANY DIMENSION, NEW VIEW OR  
IN MODIFIED WITH THE CURRENT



mat'l. code		-		surface		ASME Y14.5		tolerance		ASME Y14.5		projection		product family	
ltr.	eqn no.	dr	date	ASME Y14.5		ASME Y14.5		tolerances unless otherwise specified		ASME Y14.5				MEG-Arroy	
				angles	dr	dr	dr	angles	dr	dr	dr	angles	dr	dr	dr
				0° ±2°	XXX ±0.50	XXX ±0.50	XXX ±0.50	Scale	1:1			title 4mm RECEPT. ASSY. 10 X 10 = 100 POS.		sheet 3 of 3 size A4	
				dr	D.WALUGHENI	2000-03-08	2000-03-08								
				engr	B.SPINK	2000-03-08	2000-03-08								
				chr	B.SPINK	2000-03-08	2000-03-08								
				appd	B.SPINK	2000-03-08	2000-03-08								
sheet	revision														
index	sheet														

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

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 [Amphenol FCI Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

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-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management