



Copyright FCI



FCIconnect.com



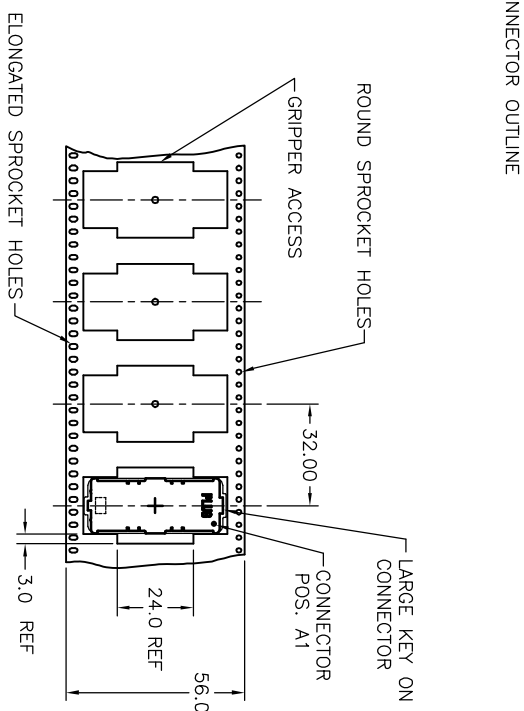
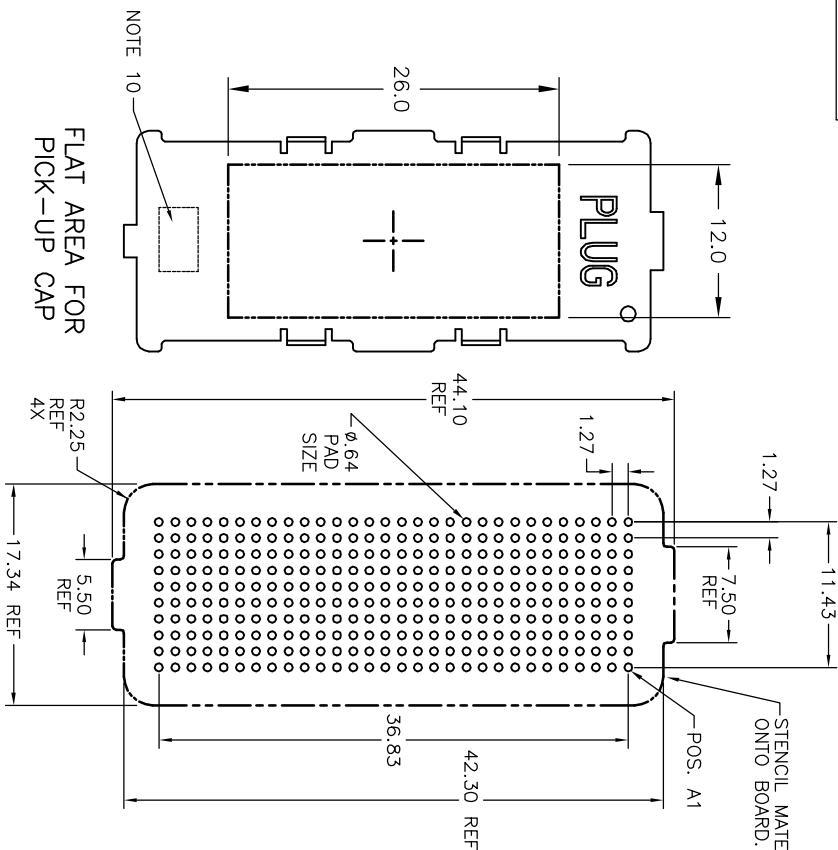
PRODUCT NUMBER

SEE TABLE

1 2

3

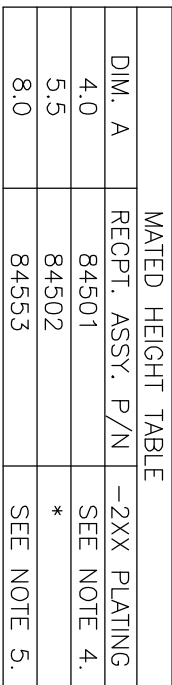
4



TAPE & REEL PACKAGING SCALE: NONE
PER EIA 481-3

mat'l. code		SEE NOTE 1		surface		tolerance		projection		product family	
lbr	ecn no	dtr	date	ASPC Y14.5	ASPC Y14.5	ASPC Y14.5	ASPC Y14.5	ASPC Y14.5	ASPC Y14.5	MEG-ARRAY	title
S				angles	XXX-B	XXX-B	XXX-B	XXX-B	XXX-B	0mm PLUG ASSEMBLY	10 X 30 = 300 POSITIONS
				dr	D. WAUGHEN	1998-12-16	1998-12-16	1998-12-16	1998-12-16	FCI	84500
				engr	D. HARPER	1998-12-16	1998-12-16	1998-12-16	1998-12-16	sheet 2 of 5	size
				dtr	D. HARPER	1998-12-16	1998-12-16	1998-12-16	1998-12-16	A4	
				apdd	D. HARPER	1998-12-16	1998-12-16	1998-12-16	1998-12-16	CUSTOMER Drawing	
sheet	revision										
index	sheet										

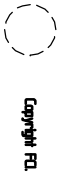
SEE TABLE



MATED HEIGHT AFTER REFLOW IS BASED ON ϕ .64mm PAD (METAL-DEFINED) AND .13mm SOLDER PASTE STENCIL THICKNESS. SEE NOTE 3.

END VIEW - MATED CONNECTORS SCALE: NONE

mat'l. code		surface		tolerance		projection		product family	
SEE NOTE 1		ASME Y14.5 ✓		ASME Y14.5				MEG--ARRAY	
lfr	ecrn no	dr	date	tolerances unless otherwise specified 3x:3 2x:3 1x:3 0' ±.2' XXX-051		 scale 2:1		title 0mm PLUG ASSEMBLY 10 X 30 = 300 POSITION	
s				angles 90° 120° 150° 180° 210° 240° 270° 300° 330° 360°				dwg no 84500	
				dr D. WAUGHEN 1996-12-6 EUNG D. HARPER 1996-12-6 CHN D. HARPER 1996-12-6 appnd D. HARPER 1996-12-6				sheet 3 of 5 size A4	
sheet index	revision							CUSTOMER Drawing	



FCJconnect.com

3

4

PRODUCT NUMBER	PICK-UP CAP (NATURAL OR BLACK IN COLOR)	CONTACT PLATING AND THICKNESS	SOLDER BALL	NOTES
84500-002	YES	15μ" (.38μm) Au	SnPb	
84500-002LF	YES	15μ" (.38μm) Au	LEAD FREE	7 & 8
84500-092	YES	15μ" (.38μm) GXT	SnPb	
84500-092LF	YES	15μ" (.38μm) GXT	LEAD FREE	7 & 8
84500-093	WITH VENT HOLES	15μ" (.38μm) GXT	SnPb	7 , 8
84500-093LF	WITH VENT HOLES	15μ" (.38μm) GXT	LEAD FREE	7 , 8
84500-102	YES	30μ" (.76μm) Au	SnPb	
84500-102LF	YES	30μ" (.76μm) Au	LEAD FREE	7 & 8
84500-192	YES	30μ" (.76μm) GXT	SnPb	
84500-192LF	YES	30μ" (.76μm) GXT	LEAD FREE	7 & 8
84500-202	YES	50μ" (1.27μm) Au SPECIAL	SnPb	4, & 5
84500-202LF	YES	50μ" (1.27μm) Au SPECIAL	LEAD FREE	4, 5, 7 & 8
84500-292	YES	50μ" (1.27μm) GXT SPECIAL	SnPb	4, & 5
84500-292LF	YES	50μ" (1.27μm) GXT SPECIAL	LEAD FREE	4, 5, 7, & 8
84500-A02	YES	30μ" (.76μm)	SnPb	9
84500-A02LF	YES	30μ" (.76μm)	LEAD FREE	7, 8 & 9

A

A

B

B

mat'l. code	SnPb	surface	tolerance	projection	product family
SEE NOTE 1	ASPC Y14.5	ASPC Y14.5	ASPC Y14.5	ASPC Y14.5	MEG-ARRAY
lbr	ecm no	dtr	date	inches unless otherwise specified	title
S		angles	XXX.3	MM	0mm PLUG ASSEMBLY
		XXX.3	XXX.051	Scale 2:1	10 X 30 = 300 POSITIONS
		dtr	T. BREWBAKER	2011-06-06	dwg no
		eng	T. BREWBAKER	2011-06-06	sheet 4 of 5
		dtr	T. BREWBAKER	2011-06-06	size
		appd	D. HORCHLER	2011-06-06	A4
sheet	revision				CUSTOMER Drawing
index	sheet				

form: ArrayMxLc

1

2

3

4

6. KNT LINE: SLIGHT VISIBLE MARKS (USUALLY A LINE) INDICATING THE DIRECTION AND MEETING POINT OF PLASTIC RESIN FLOW FRONTS TRAVELING AROUND ANY OBSTRUCTIONS TO THE RESIN FLOW VIA THE REQUIRED MOLD TOOLING.

11. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, NEW VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION

