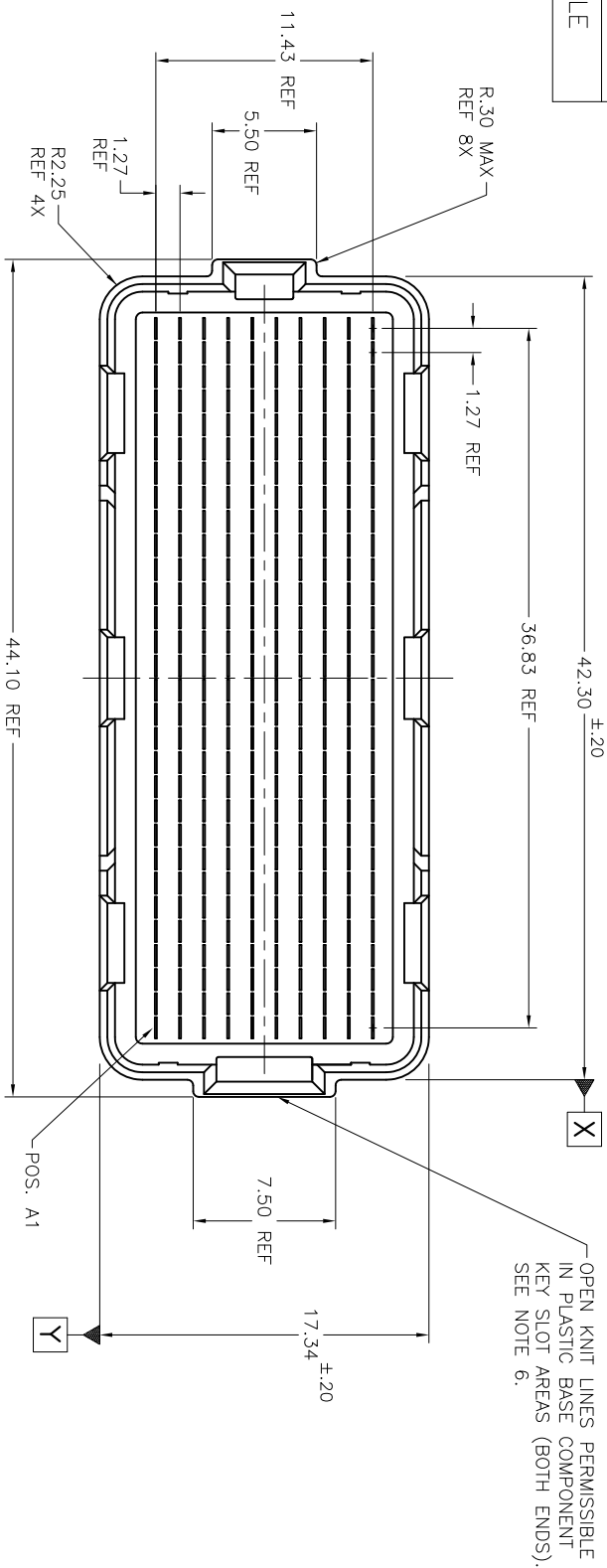


PRODUCT NUMBER

SEE TABLE



- OPEN KNIT LINES PERMISSIBLE IN PLASTIC BASE COMPONENT KEY SLOT AREAS (BOTH ENDS). SEE NOTE 6.

PLUG BASE ✓

—12.70 REF

REF

PLUG CONTACT -

76 BEE

1.02 REF

-10 REF

REI

Ø.760 SOLDER BALLS

NOTE 2

RET.

REF

1.27 REF →

CONTINUOUS OPEN KNT LINE CRACKS (TRAVERSING THE ENTIRE BODY LENGTH OF THE CONNECTOR) WHICH CAUSE CRITICAL-TO-FUNCTION DIMENSIONAL CHANGES THAT AFFECT THE CONNECTORS MECHANICAL ALIGNMENT FEATURES ARE NOT PERMISSIBLE. SEE NOTE 6.

[illegible]



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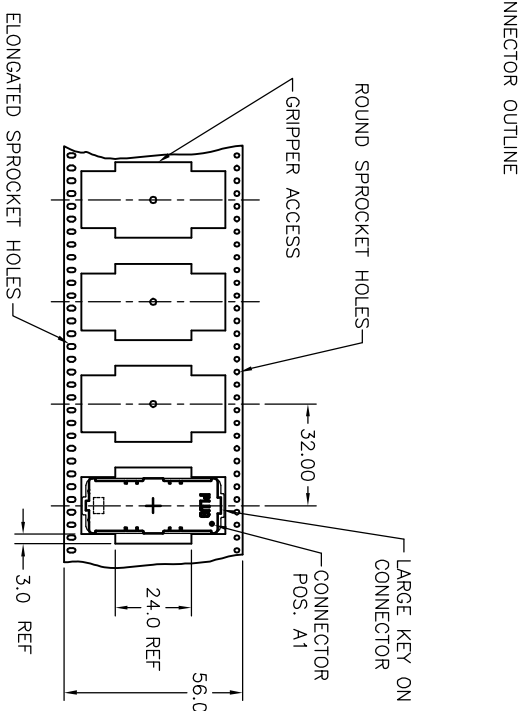
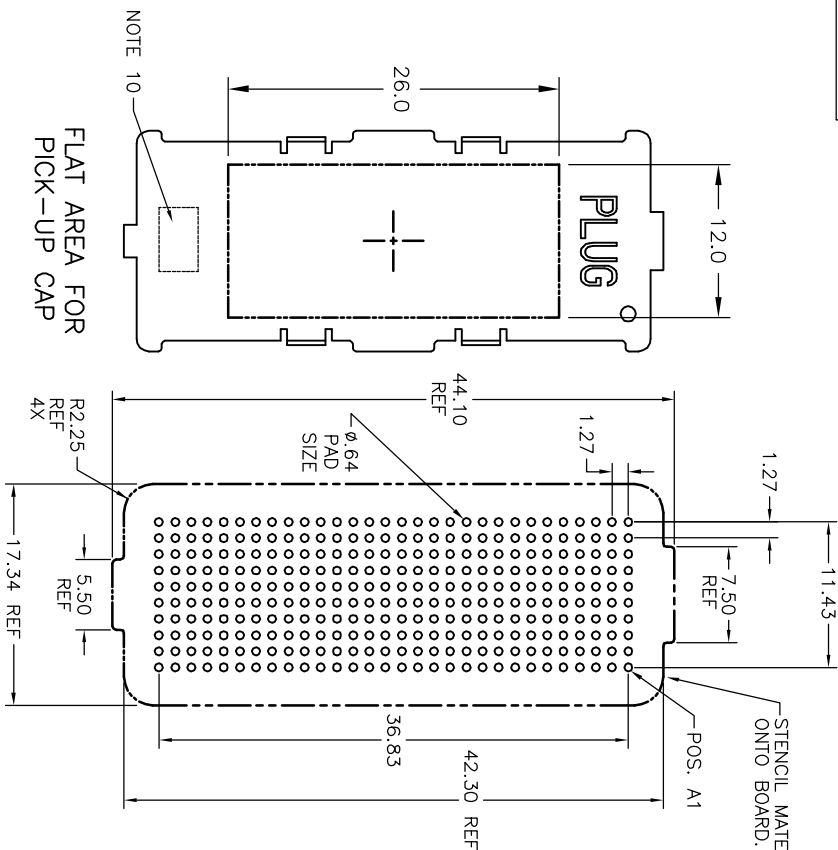
PRODUCT NUMBER

SEE TABLE

1 2

3

4



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

BOARD PATTERN

mat'l. code	SEE NOTE 1	surface	tolerance	projection	product family
lit	ecm no	dtr	date	ASPC Y14.5	ASPC Y14.5
S				angles	XXX-B
				or ±2°	XXX-B
				dtr	D. WAUGHEN 1998-2%
				engr	D. HARPER 1998-2%
				chr	D. HARPER 1998-2%
				apdd	D. HARPER 1998-2%
sheet	revision				
index	sheet				

0mm PLUG ASSEMBLY
10 X 30 = 300 POSITIONS
sheet 2 of 5
size A4
CUSTOMER Drawing

form: A000X1C

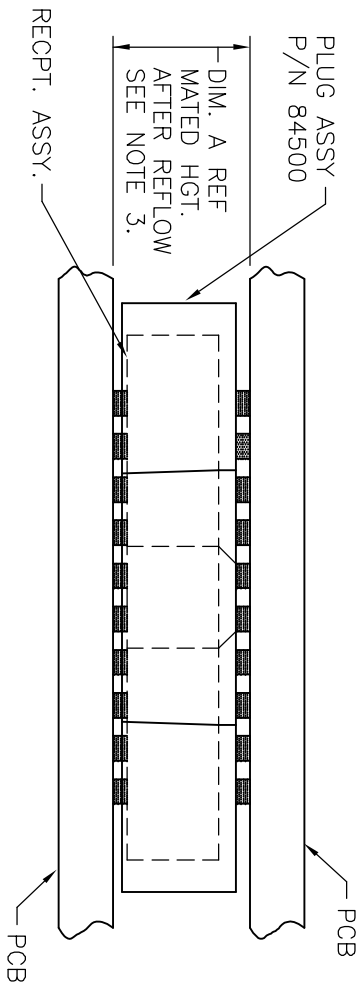
1

2

3

4

PRODUCT NUMBER
SEE TABLE



MATED HEIGHT TABLE			
DIM. A	RECPT. ASSY. P/N	-2XX PLATING	
4.0	84501	SEE NOTE 4.	
5.5	84502	*	
8.0	84553	SEE NOTE 5.	

* 84502 NOT AVAILABLE IN TELCORDIA/NORTEL VERSION.

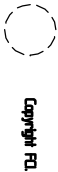
MATED HEIGHT AFTER REFLOW IS BASED ON ϕ .64mm PAD (METAL-DEFINED) AND .13mm SOLDER PASTE STENCIL THICKNESS. SEE NOTE 3.

END VIEW – MATED CONNECTORS SCALE: NONE

mat'l code		surface		tolerance		projection		product family	
SEE NOTE 1		ASME Y14.5	✓	ASME Y14.5		ASME Y14.5		MEG-ARRAY	
lfr	ecn no	dfr	date	tolerances unless otherwise specified					
S				angles	3x3	MM			
				dr	XXX.051	Scale 2:1			
				eng	D. WAUGHEN	1998-12-16			
				chr	D. HARPER	1998-12-16			
				appd	D. HARPER	1998-12-16			
sheet	revision								
index	sheet								



product family		title	
MEG-ARRAY		0mm PLUG ASSEMBLY	
		10 X 30 = 300 POSITION	
		sheet 3 of 5	
		size A4	



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4

PRODUCT NUMBER	1 2		CONTACT PLATING AND THICKNESS	SOLDER BALL	NOTES
	PICK-UP CAP (NATURAL OR BLACK IN COLOR)				
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

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

B

PDS: Rev :S

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