



PRODUCT NUMBER  
SEE TABLE-SHEET1-1

NOTES:

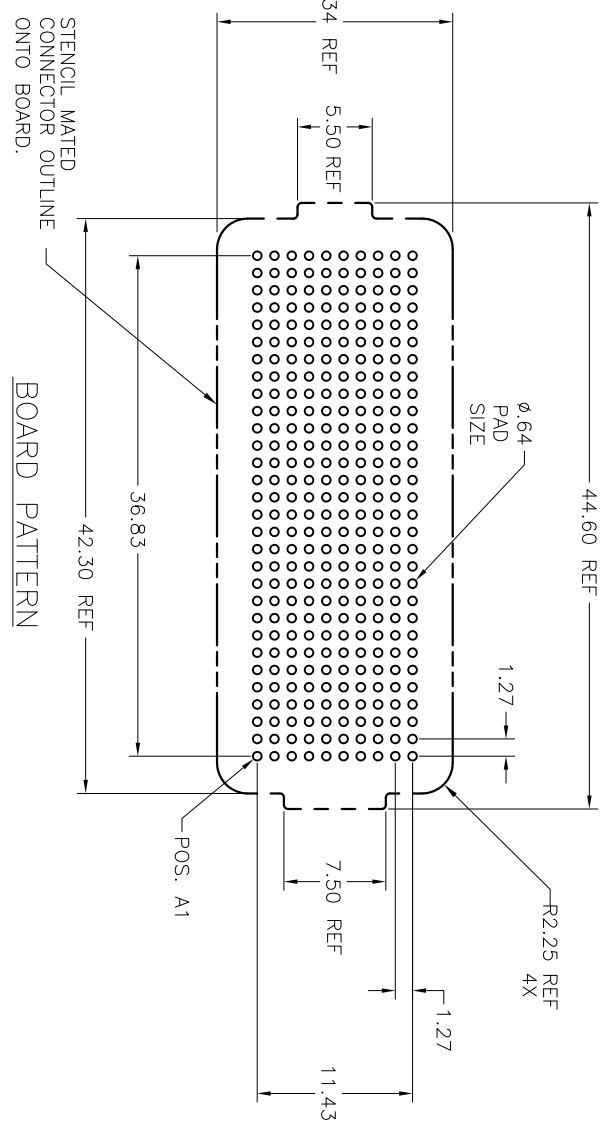
- MATERIAL:  
HOUSING: LCP, UL 94V-0 RATED  
CONTACT: COPPER ALLOY  
PLATING CONTACT: SEE TABLE ON SHEET 1  
SOLDER BALL: SEE TABLE ON SHEET 1  
EUTECTIC SnPb OR LEAD FREE  
95.5 Sn/4 Ag/0.5 Cu

2. OVERALL BOARD-TO-BOARD STACK HEIGHTS AVAILABLE USING THIS CONNECTOR (84578):

MATED HT.	WITH RECP. P/N	-2XX PLATING
10.0	84501	SEE NOTE 3 & 4
11.5	84502	*
14.0	84553	SEE NOTE 3 & 4

\* 84502 NOT AVAILABLE IN TELCORDIA/NORTEL VERSION.

- PLATING FOR INDICATED -2XX SERIES PRODUCT NUMBERS MEET THE REQUIREMENTS OF GR-1217-CORE, CENTRAL OFFICE ENVIRONMENT, (25 YEAR LIFE EXPECTANCY).
- PLATING FOR INDICATED -2XX SERIES PRODUCT NUMBER IS 50µ INCH MIN. Au OVER 100µ INCH MIN. Ni WITH SPECIAL CONTACT GEOMETRY TO MEET REQUIREMENTS OF TELCORDIA GR-1217-CORE: CENTRAL OFFICE ENVIRONMENT.
- FOR PROPER APPLICATION FOLLOW FCI APPLICATION SPECIFICATION GS-20-033. LEAD FREE SOLDER BALLS WILL NOT SOLDER PROPERLY IN A LEADED SOLDER PROCESS DUE TO A HIGHER REFLOW TEMPERATURE LEAD FREE PRODUCT IS THEREFORE NOT BACKWARDS COMPATIBLE WITH LEADED OR SOME SOLDERING APPLICATIONS. REFERENCE FCI APPLICATION SPECIFICATION.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004. PRODUCT MEETING THIS DIRECTIVE IS IDENTIFIED IN THE LOT CODE NUMBER MARKED ON EACH PART BY HAVING AN "X" IN THE SEVENTH CHARACTER POSITION.



⑦ 84578-A02 AND -A02LF ARE CUSTOMER SPECIALS.

⑨ **A/M** SYMBOL WILL BE NEXT TO ANY DIMENSION, NEW VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

⑩ 84578-093LF HAS A SPECIAL CAP

mat'l. code	surface	tolerance	projection	product family
SEE NOTE 1	ASPE Y4.5	ASPE Y4.5		MEG-ARRAY
lfr	ecm no	date		
	angles	du		
	or ±2"	XXXX051		
	dr	D. WALUGHEN	1998-09-21	
	plgr	M. HAHN	1998-09-21	
	cltr	M. HAHN	1998-09-21	
	qdd	M. HAHN	1998-09-21	
sheet index	revision			

title	dwg no	sheet	of	size
6mm PLUG ASSEMBLY	10 X 30 = 300 POSITION	84578	2	A4
CUSTOMER Drawing				