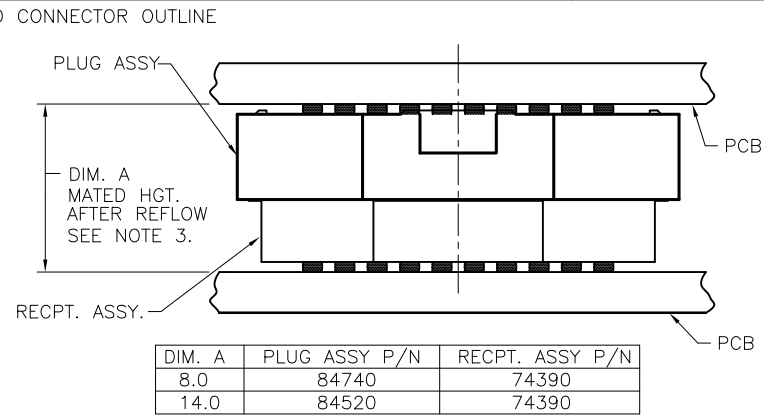
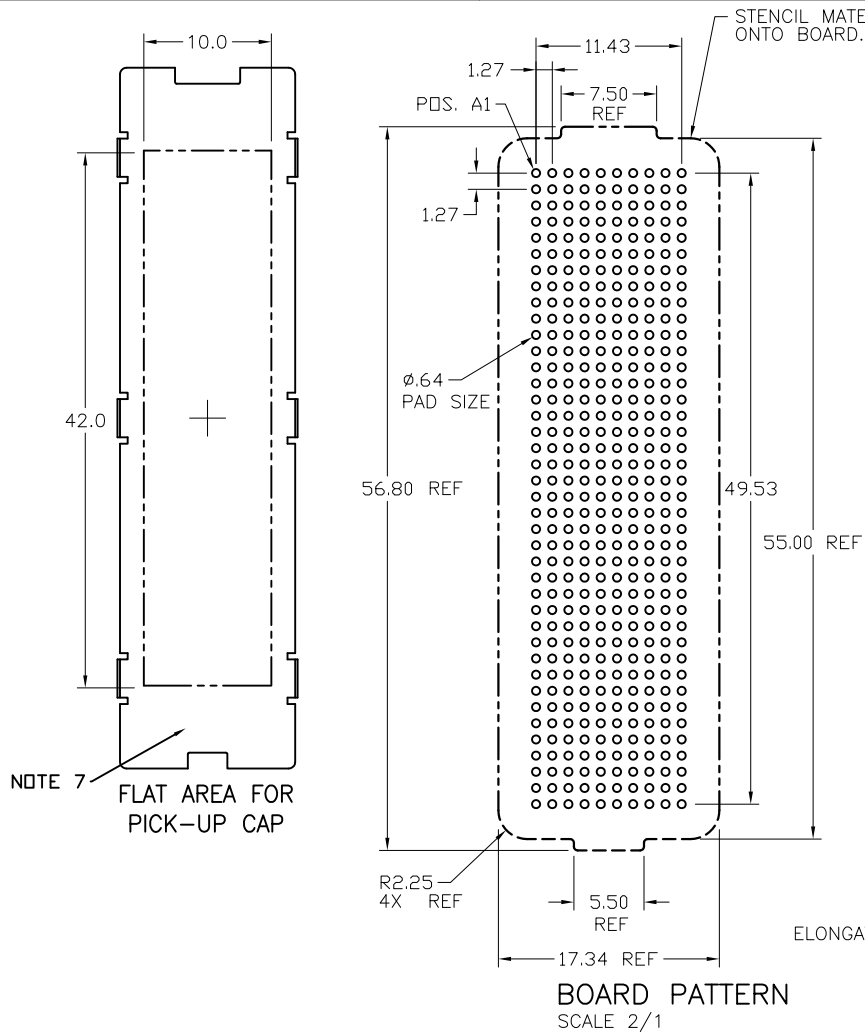
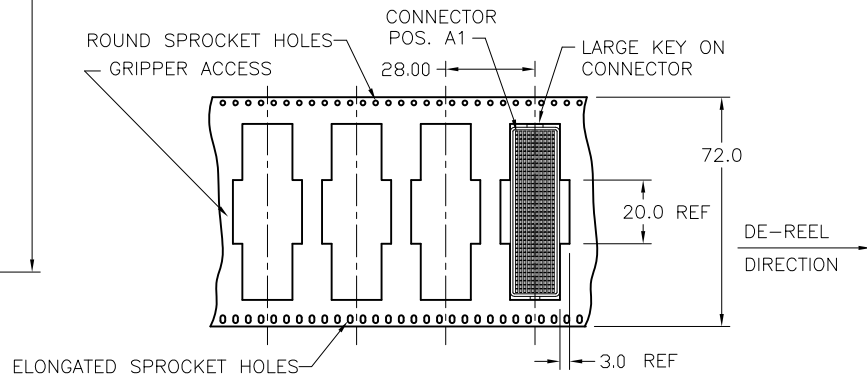


Δ



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

END VIEW - MATED CONNECTORS SCALE NONE



PER EIA 481-3

mat'l. code SEE NOTE 1				surface ASME Y14.5	tolerance ASME Y14.5	projection	product family MEG-ARRAY
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM	title
M				angles	X+3 XX+13		8mm RECPT. ASSY. 10x40= 400 POS.
				0° ±2°	XXX+051	scale 2:1	dwg no
				dr	D WAUGHEN 1.5.98	FCI	sheet 2 of 3
				enr	T LEMKE 1.5.98		size
				chr	T LEMKE 1.5.98		74390
				appd	T LEMKE 1.5.98		A4
sheet index	revision sheet						type CUSTOMER Drawing

NOTES:

①. MAT'L:

HOUSING: LCP

CONTACT: COPPER ALLOY

PLATING

CONTACT: (SEE TABLE ON SHEET1)

SOLDER BALL: (SEE TABLE ON SHEET1)

EUTECTIC SnPb OR LEAD FREE

95.5Sn/4Ag/0.5Cu

- ②. SOLDER BALLS WILL NOT BE PERFECT SPHERICAL SHAPE DUE TO REFLOW ATTACHMENT.
- ③. MATED HEIGHT EFFECTED BY CUSTOMER'S PCB PAD SIZE, PLATING, SOLDER REFLOW PROFILE, & SOLDER PASTE.
- ④. PLATING FOR -2XX SERIES DASH NOS: Au OVER Ni WITH SPECIAL CONTACT GEOMETRY TO MEET REQUIREMENTS OF TELCORDIA GR-1217-CORE: CENTRAL OFFICE ENVIRONMENT.
- ⑤. 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
- ⑥. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES 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
- ⑦. COMPANY LOGO TO APPEAR IN THIS AREA.

mat'l. code SEE NOTE 1				surface ASME Y14.5	tolerance ASME Y14.5	projection 	product family MEG-ARRAY			
ltr	ecr no	dr	date	tolerances unless otherwise specified			title 8mm RECP. ASSY. 10x40= 400 POS.			
M				angles	X+3 XX+13					
				0° ±2°	XXX+051					
				dr	D. WAUGHEN 1.5.98					
				engr	T. LEMKE 1.5.98		dwg no 74390			
				chr	T. LEMKE 1.5.98					
				appd	T. LEMKE 1.5.98					
sheet index	revision sheet						type CUSTOMER Drawing			