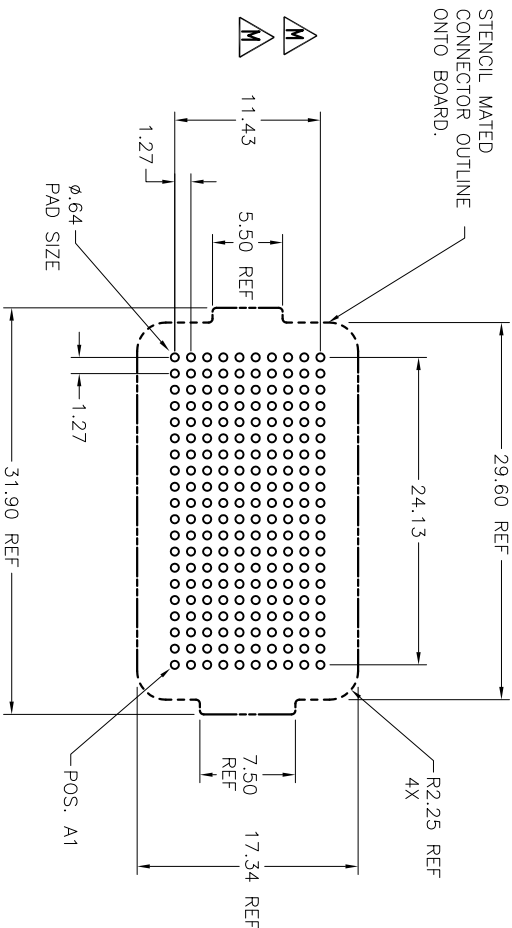




PRODUCT NO.	PICK-UP CAP (NATURAL OR BLACK COLOR)	CONTACT PLATING AND THICKNESS	SOLDER BALL	NOTES
84530-002	YES	15μ" (.38μm) Au	SnPb	
84530-002LF	YES	15μ" (.38μm) Au	LEAD FREE	6
84530-092	YES	15μ" (.38μm) GXT	SnPb	
84530-092LF	YES	15μ" (.38μm) GXT	LEAD FREE	6
84530-102	YES	30μ" (.76μm) Au	SnPb	
84530-102LF	YES	30μ" (.76μm) Au	LEAD FREE	6
84530-192	YES	30μ" (.76μm) GXT	SnPb	
84530-192LF	YES	30μ" (.76μm) GXT	LEAD FREE	6
84530-202	YES	50μ" (1.27μm) Au SPECIAL	SnPb	3 AND 4
84530-202LF	YES	50μ" (1.27μm) Au SPECIAL	LEAD FREE	3, 4 AND 6
84530-292	YES	50μ" (1.27μm) GXT SPECIAL	SnPb	3 AND 4
84530-292LF	YES	50μ" (1.27μm) GXT SPECIAL	LEAD FREE	3, 4 AND 6
84530-A02	YES	30μ" (.76μm)	SnPb	7
84530-A02LF	YES	30μ" (.76μm)	LEAD FREE	6 AND 7
84530-102LTLF	YES	30μ" (.76μm) Au	Low Temp	6
84530-192LTLF	YES	30μ" (.76μm) GXT	Low Temp	6



BOARD PATTERN

mat'l. code		surface		tolerance		projection		product family	
SEE NOTE 1		ASME Y14.5 ✓		ASME Y14.5				MEG-Arroy	
litr	ecrn no	dr	date	tolerances unless otherwise specified				title	
M				<div> <div>angles</div> <div> $0^\circ \pm .2^\circ$ </div> <div> $.XX \pm .10$ </div> <div> $.XXX \pm .050$ </div> </div>		<div> <div>MM</div> <div>1:1</div> </div>		<div> <div>6.0mm PLUG ASSEMBLY</div> <div>10 X 20 = 200 POSITIONS</div> </div>	
				<div> <div>revision</div> <div> $.XX \pm .10$ </div> <div> $.XXX \pm .050$ </div> </div>		<div> <div>scale</div> <div>1:1</div> </div>		<div> <div>dwg no</div> <div>84530</div> </div>	
				<div> <div>revision</div> <div> $.XX \pm .10$ </div> <div> $.XXX \pm .050$ </div> </div>		<div> <div>scale</div> <div>1:1</div> </div>		<div> <div>sheet 2 of 3</div> <div>A4</div> </div>	
				<div> <div>revision</div> <div> $.XX \pm .10$ </div> <div> $.XXX \pm .050$ </div> </div>		<div> <div>scale</div> <div>1:1</div> </div>		<div> <div>size</div> <div>A4</div> </div>	
				<div> <div>revision</div> <div> $.XX \pm .10$ </div> <div> $.XXX \pm .050$ </div> </div>		<div> <div>scale</div> <div>1:1</div> </div>		<div> <div>type</div> <div>CUSTOMER Drawing</div> </div>	
sheet index	revision	sheet							

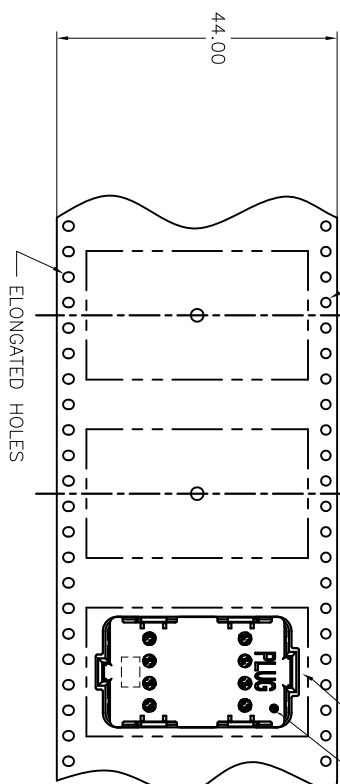
PRODUCT NUMBER
SEE TABLE--SHEET 2

ROUND SPROCKET HOLES

LARGE KEY ON CONNECTOR

CONNECTOR
POS. A1

DE-REEL DIRECTION



NOTES:

- ① MATERIAL:
HOUSING: LCP
CONTACT: COPPER ALLOY

PLATING:

CONTACT: (SEE TABLE ON SHEET 2)
SOLDER BALL: (SEE TABLE ON SHEET 2)
EUTECTIC SnPb OR LEAD FREE
95.5Sn/4Ag/0.5Cu




2. OVERALL BOARD-TO-BOARD STACK HEIGHTS AVAILABLE USING THIS CONNECTOR (84530):

MAILED HEIGHT	WITH REPT. P/N	-2XX PLATING
10mm	84517	SEE NOTE 2
12mm	55724	
14mm	84535	SEE NOTE 3

- ③ PLATING FOR INDICATED -2XX SERIES PART NOS. MEET THE REQUIREMENTS OF GR-1217-CORE, CENTRAL OFFICE ENVIRONMENT, (25 YEAR LIFE EXPECTANCY)
- ④ PLATING FOR INDICATED -2XX SERIES PART NOS. IS 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-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 84530-A02 AND -A02LF ARE CUSTOMER SPECIALS.

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

mat'l. code		surface		tolerance		projection		product family	
SEE NOTE 1		ASME Y14.5 ✓		ASME Y14.5				MEG-Arroy	
ec'n no		dr		date				title	
								6.0mm PLUG ASSEMBLY	
lth								10 X 20 = 200 POSITIONS	
M						MM			
									
						Scale 1:1		dwg no	
								sheet 3 of 3	
								84530	
								size	
								A4	
sheet index		revision						type	
								CUSTOMER Drawing	