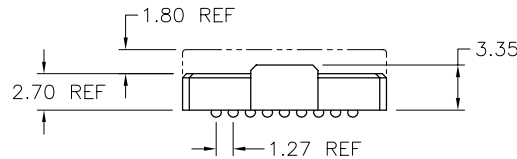
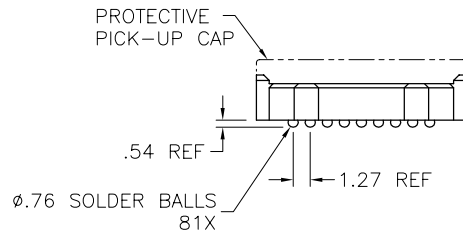
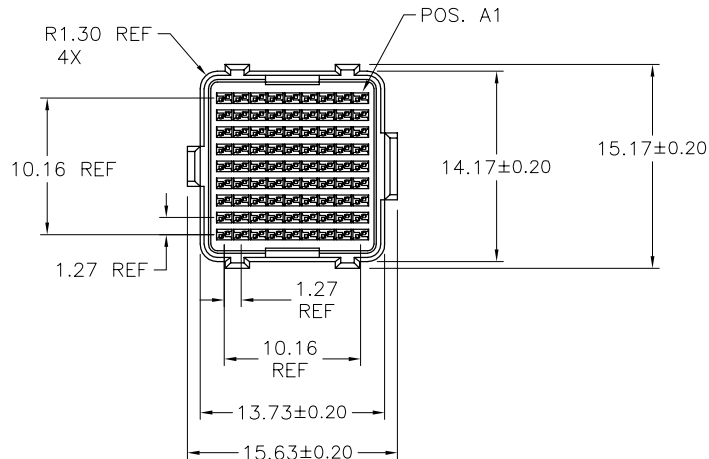


PRODUCT No.	PICK-UP CAP	CONTACT PLATING	SOLDER BALL
55715-001	YES	15u" (.38um) Au OVER Ni	SnPb
55715-001LF			SnAgCu LEAD FREE (4)(5)
55715-101	YES	30u" (.78um) Au OVER Ni	SnPb
55715-101LF			SnAgCu LEAD FREE (4)(5)
55715-201	YES	SEE NOTE 3	SnPb
55715-201LF			SnAgCu LEAD FREE (4)(5)

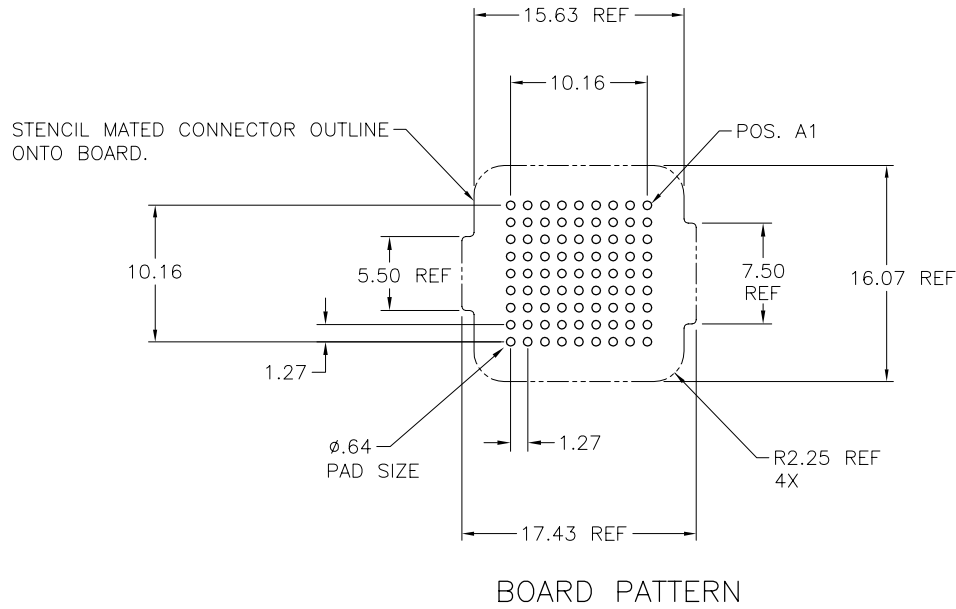
NOTES:

- 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
- OVERALL BOARD-TO-BOARD STACK
HEIGHT WHEN MATED TO P/N 55714
81 POSITION 0mm PLUG. IS 4.0mm REF.
- PLATING FOR -2XX SERIES DASH NOS. MEETS THE REQUIREMENTS OF NORTEL NPS25298-2 (CENTRAL OFFICE ENVIRONMENT, 25 YEAR LIFE EXPECTANCY).
- 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 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



mat'l. code		surface		tolerance		projection		product family	
-		ASME Y14.5 ✓		ASME Y14.5				MEG-Array	
ltr	ec'n no	dr	date	tolerances unless otherwise specified				title	
A	v20800	DRW	4-24-02	angles	° ±2'	MM		4mm RECEPTACLE ASSY.	
B	v20949	DAI	8-15-01	flatness	XX *10	1:1		9X9 = 81 POSITION	
C	v03-0678	DAI	06/18/03	parallelism	XXX +050	FCI		sheet 1 of 3	
D	v04-0940	VS	10/13/04	dr	D.WAUGHEN	4-0-01		size	
E	v06-0560	LP	2006/06/22	engr	J.KONTOS	4-9-01		55715	
				chr	J.KONTOS	4-9-01		A4	
				appd	J.KONTOS	4-9-01		type	
								CUSTOMER Drawing	
sheet index	revision sheet	E	E	E					
		1	2	3					



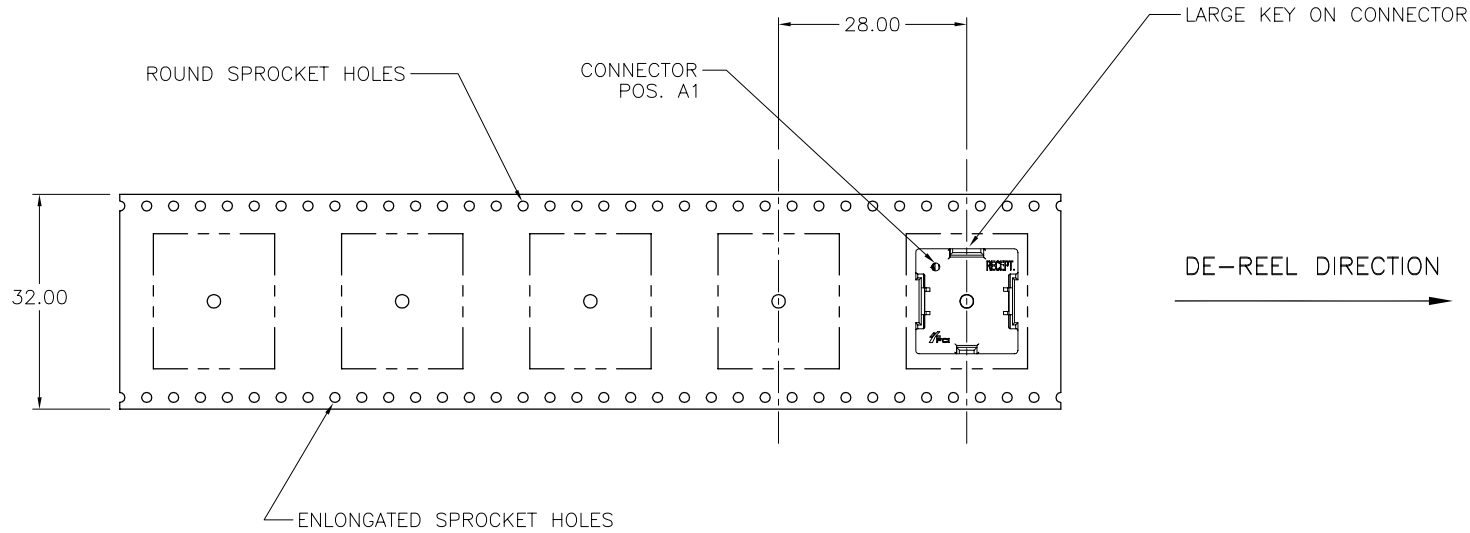
A

A

B

B

mat'l. code		-		surface ASME Y14.5 ✓		tolerance ASME Y14.5		projection 		product family MEG-Array	
ltr	ecr no	dr	date	tolerances unless otherwise specified							
E				angles	line fit	X *3			title 4mm RECEPTACLE ASSY. 9X9 = 81 POSITION		
				0° ±2'		XX *10	scale 1:1		dwg no 55715		
				dr	D.WAUGHEN	4-0-01			sheet 2 of 3		size A4
				enr	J.KONTOS	4-9-01			type CUSTOMER Drawing		
				chr	J.KONTOS	4-9-01					
				appd	J.KONTOS	4-9-01					
sheet index	revision sheet										



mat'l. code		-		surface	ASME Y14.5 ✓	tolerance	ASME Y14.5	projection	⊕-∠	product family	MEG-Array	
ltr	ecn no	dr	date	tolerances unless otherwise specified				⊕-∠	title	4mm RECEPTACLE ASSY. 9X9 = 81 POSITION		
E				angles	∠	X ±3		MM				
				0° ±2'	∠	.XX ±10		scale	1:1			
				dr	D.WAUGHEN	4-0-01			dwg no	sheet 3 of 3	size	
				engr	J.KONTOS	4-9-01			55715		A4	
				chr	J.KONTOS	4-9-01			type		CUSTOMER Drawing	
				appd	J.KONTOS	4-9-01						
sheet index	revision sheet											