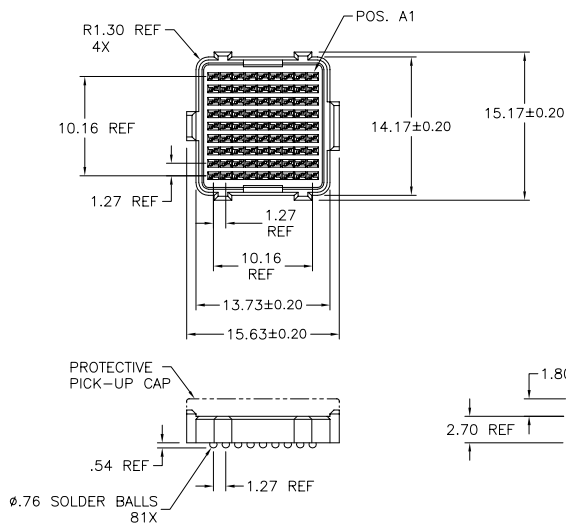


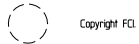
PRODUCT No.	PICK-UP CAP	CONTACT PLATING	SOLDER BALL
55715-001	YES	15u" (.38um) Au OVER Ni	SnPb
55715-001LF			SnAgCu LEAD FREE (4)(5)
55715-101	YES	30u" (.78um) Au OVER Ni	SnPb
55715-101LF			SnAgCu LEAD FREE (4)(5)
55715-201	YES	SEE NOTE 3	SnPb
55715-201LF			SnAgCu LEAD FREE (4)(5)



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

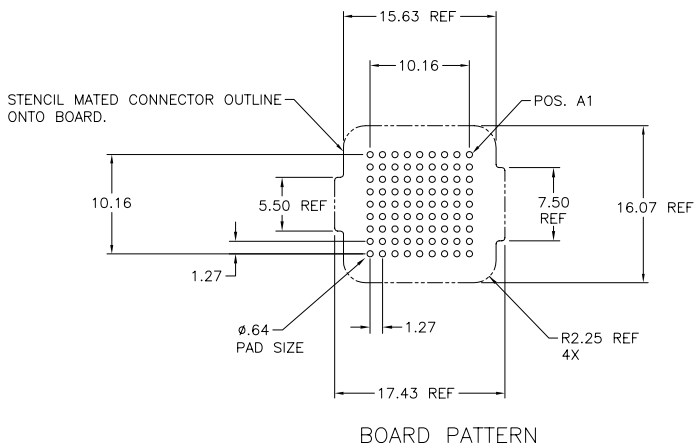
mat'l. code		surface		tolerance		projection		product family	
itr	ecrn no	dr	date	ASME Y14.5	ASME Y14.5	ASME Y14.5	ASME Y14.5	ASME Y14.5	ASME Y14.5
A	V20800	DRW	4-24-02	tolerances unless otherwise specified	tolerances unless otherwise specified	XX *3	MM	MEG-Array	title
B	V20949	DAI	8-15-01	angles	angles	XX *10		4mm RECEPTACLE ASSY.	
C	V03-0678	DAI	06/18/03	0° ±2'	0° ±2'	XXX *050	scale 1:1	9X9 = 81 POSITION	
D	V04-0940	VS	10/13/04	dr	dr			sheet 1 of 3	size
E	V06-0560	LP	2006/06/22	engr	engr			55715	A4
		chr		J.KONTOS	J.KONTOS	4-9-01			
		appd		J.KONTOS	J.KONTOS	4-9-01			
sheet index	revision sheet	E	E	E					
		1	2	3					



1 | 2

3

4



BOARD PATTERN

mat'l. code		surface		tolerance		projection		product family	
-		ASME Y14.5		ASME Y14.5		⊕		MEG-Array	
tr	ecr no	dr	date	tolerances unless otherwise specified		MM		title	
E				X *3 XX *10 XXX *050		1:1		4mm RECEPTACLE ASSY. 9X9 = 81 POSITION	
sheet index		revision sheet		dr	D.WAUGHEN	4-0-01	FCJ		dwg no
				enr	J.KONTOS	4-9-01			55715
				chr	J.KONTOS	4-9-01			sheet 2 of 3
				appd	J.KONTOS	4-9-01			A4
								type	
								CUSTOMER Drawing	

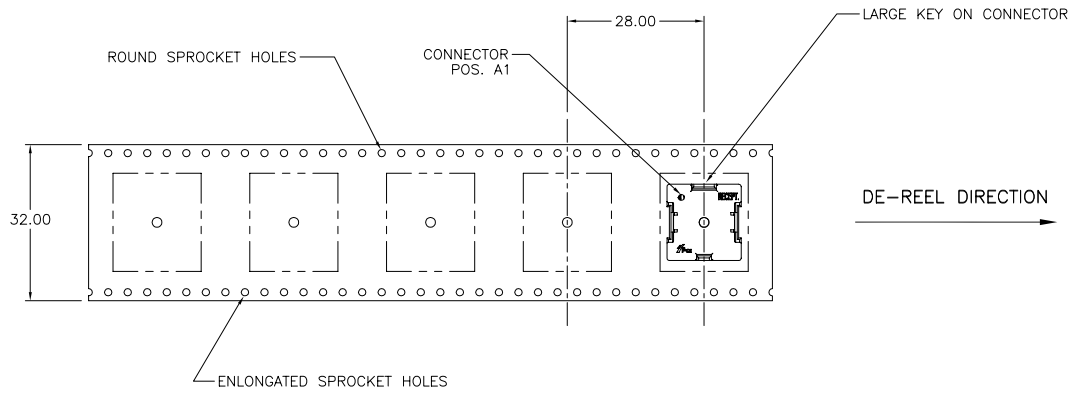
form A4mmXLC

1

2

3

4



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