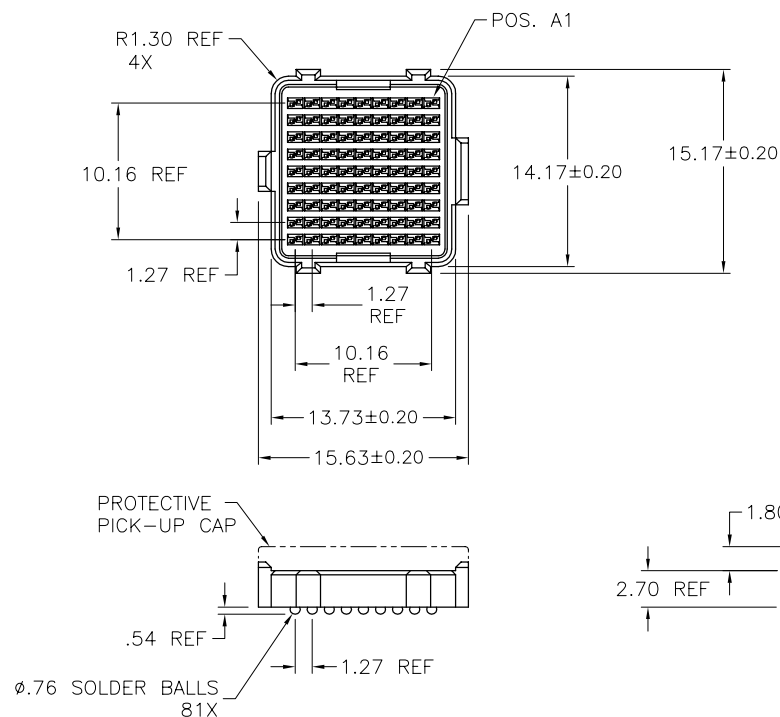


PRODUCT No.	PICK-UP CAP	CONTACT PLATING	SOLDER BALL
55715-001	YES	15u" (.38um) Au OVER Ni	SnPb
55715-001LF			SnAgCu LEAD FREE (4)(5)
55715-101	YES	30u" (.78um) Au OVER Ni	SnPb
55715-101LF			SnAgCu LEAD FREE (4)(5)
55715-201	YES	SEE NOTE 3	SnPb
55715-201LF			SnAgCu LEAD FREE (4)(5)



NOTES:

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

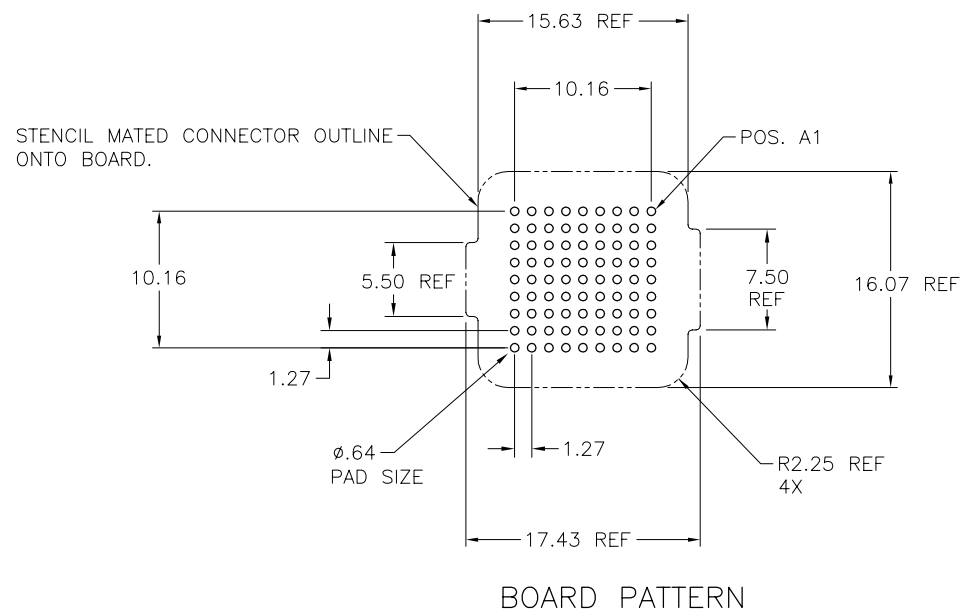
2. OVERALL BOARD-TO-BOARD STACK
HEIGHT WHEN MATED TO P/N 55714
81 POSITION 0mm PLUG. IS 4.0mm REF.

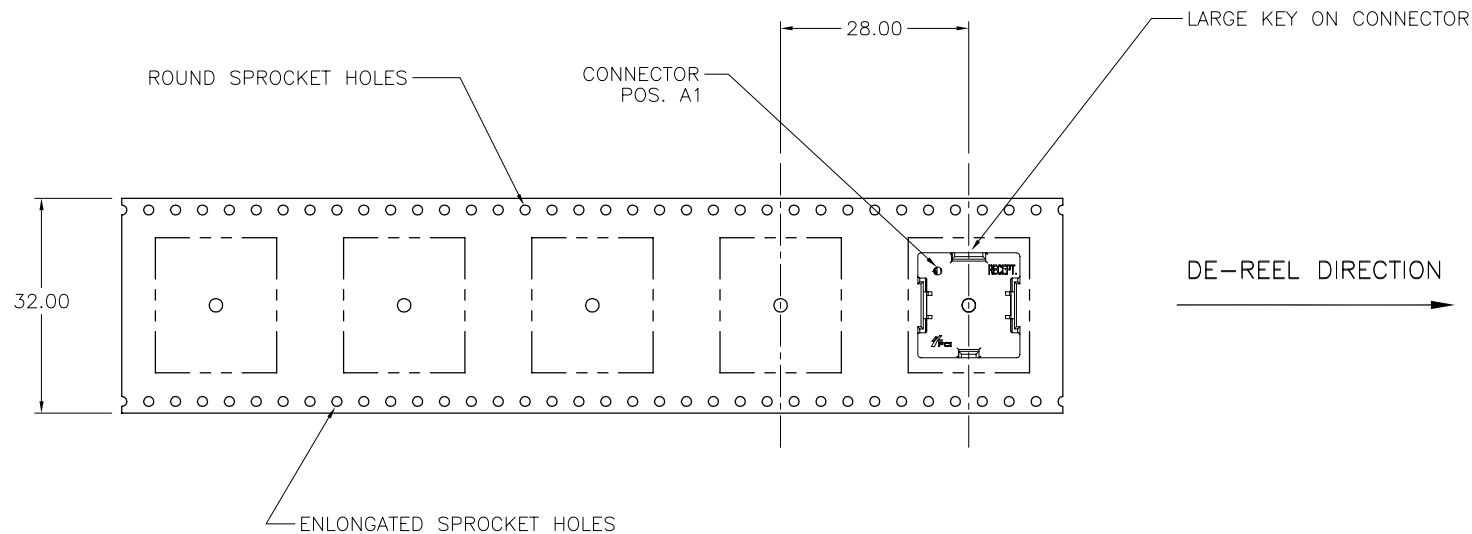
③. PLATING FOR -2XX SERIES DASH NOS. MEETS
THE REQUIREMENTS OF NORTEL NPS25298-2
(CENTRAL OFFICE ENVIRONMENT, 25 YEAR LIFE
EXPECTANCY).

④. 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

⑤. 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	ecn no	dr	date	tolerances unless otherwise specified								title		
A	V20800	DRW	4-24-02	angles		X *3						4mm RECEPTACLE ASSY.		
B	V20949	DAI	8-15-01			XX *10						9X9 = 81 POSITION		
C	V03-0678	DAI	06/18/03			XXX *050						scale 1:1		
D	V04-0940	VS	10/13/04											
E	V06-0560	LP	2006/06/22	dr	D.WAUGHEN		4-0-01			dwg no		sheet 1 of 3	size	
				chr	J.KONTOS		4-9-01			55715		A4		
				appd	J.KONTOS		4-9-01			type		CUSTOMER Drawing		
sheet index	revision sheet	E	E	E										
		1	2	3										

[illegible]



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