



FIG. C

FIG. D

SERIES 402 WAFER CHART						
PIN	DIM "A"	DIM "B"	DIM "C"			
6	.300 [7.62]	.300 [7.62]	.400 [10.16]	306		
8	.400 [10.16]			308		
10	.500 [12.70]			310		
14	.700 [17.78]			314		
16	.800 [20.32]			316		
18	.900 [22.86]			318		
20	1.000 [25.40]			320		
22	1.100 [27.94]			322		
24	1.200 [30.48]			324		
28	1.400 [35.56]			328		
24	1.200 [30.48]	.600 [15.24]	.700 [17.78]	624		
28	1.400 [35.56]			628		
30	1.500 [38.10]			630		
32	1.600 [40.64]			632		
36	1.800 [45.72]			636		
40	2.000 [50.80]			640		
42	2.100 [53.34]			642		
48	2.400 [60.96]			648		
24	1.200 [30.48]			.900 [22.86]	1.000 [25.40]	924
28	1.400 [35.56]					928
32	1.650 [41.91]	932				
50	2.500 [63.05]	950				
52	2.600 [66.04]	952				
64	3.250 [82.55]	964				

TERMINAL CHART				
TERMINAL	FIG.	DIM "A"	DIM "B"	
-01	D	.115 [2.92]	.020 [0.51]	
-03	C	.510 [12.95]	.025 [0.64]	
-08	D	.170 [4.31]	.020 [0.51]	
-09	D	.280 [7.11]	.020 [0.51]	
-94	D	.125 [3.17]	.018 [0.46]	

CONTACT TYPE

S: STANDARD DIP	INSERTION FORCE	9.0 oz. AVG.
	WITHDRAWAL FORCE	2.0 oz. MIN.
M: STANDARD PGA	INSERTION FORCE	1.6 oz. MAX.
	WITHDRAWAL FORCE	0.5 oz. MIN.
L: INTERSTITIAL PGA	INSERTION FORCE	1.0 oz. MAX.
	WITHDRAWAL FORCE	0.3 oz. MIN.
H: HIGH FORCE	INSERTION FORCE	18.3 oz. MAX.
	WITHDRAWAL FORCE	4.2 oz. MIN.

TECHNICAL SPECIFICATIONS

MATERIAL INSULATOR FR-4 EPOXY (LAMINATE)
UL 94V-0 LISTED

TERMINAL CONTACT BRASS PER ASTM-B16
BeCu PER ASTM-B194

OPERATING TEMP. -65°C TO +140°C

CONTACT FORCES

INSERTION	STANDARD	9 oz. AVG.
WITHDRAWAL	STANDARD	2 oz. MIN.

ORDERING INFORMATION

