



SYMBOL	PP132			PP175		
	INCHES			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	$\cancel{\text{---}}$	$\cancel{\text{---}}$.165	$\cancel{\text{---}}$	$\cancel{\text{---}}$.165
A ₁	.110	.120	.135	.110	.120	.135
D/E	1.440	1.460	1.480	1.640	1.660	1.680
D ₁ /E ₁	1.300 REF.			1.500 REF.		
L	.125	$\cancel{\text{---}}$.150	.125	$\cancel{\text{---}}$.150
Q ₁	.025	$\cancel{\text{---}}$.070	.025	$\cancel{\text{---}}$.070
e	.100 BSC			.100 BSC		
ϕ_b	.016	.018	.020	.016	.018	.020
M	14			16		
REF.	JEDEC MD-083-AF			JEDEC MD-083-AH		

NOTES:

1. ALL DIMENSIONS AND TOLERANCES CONFORM TO ANSI Y14.5M-1982.
2. PP175 SHOWN FOR ILLUSTRATION ONLY.
3. SYMBOL "M" IS THE PIN MATRIX SIZE.
4. LEAD FINISH: SOLDER (90/10-Sn Pb) 50micr inches MINIMUM COAT.
5. PP132 HAS 3 ROWS OF PINS ON EACH SIDE.
6. CONTACT XILINX FOR CLARIFICATION.

132, 175-PIN PLASTIC PGA (PP132, PP175)