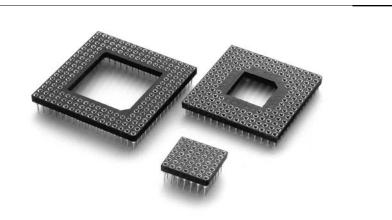
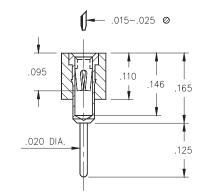


PIN GRID ARRAY SOCKETS Standard, Long Solder Tail & Low Profile

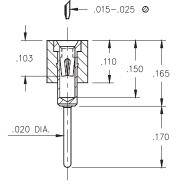
- Series 510, 511, & 515 PGA sockets are available in three solder tail lengths: standard, long and low profile.
- Choice of three low force clips to cover all applications.
- Hi-Temp PCT polyester insulator material suitable for all forms of soldering.



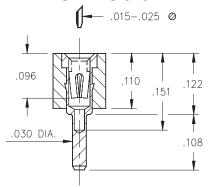
STANDARD SOLDER TAIL SERIES 510



LONG SOLDER TAIL SERIES 511

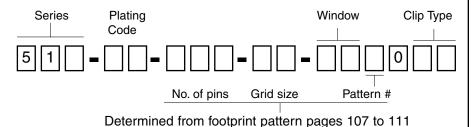


LOW PROFILE SOLDER TAIL SERIES 515



Ordering Information

- 1. Select pin type for PGA socket at left (standard, long, or low profile) to determine series number.
- 2. Specify 2-digit plating code from chart at bottom of page
- 3. Locate footprint pattern from pages 107 to 111, the middle 8 digits of the part number will be located under the pattern.
- 4. Determine the last 2 digits of part number from the Contact Chart below.

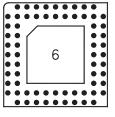


EXAMPLE OF COMPLETE PART NUMBER:

510-43-068-11-061001

This is a 68 pin (11x11 grid) insulator with a .6" square window and fitted with standard solder tail socket pins. Pins are tin plated, inner contacts are Mill-Max #32 and are plated 30μ " gold.





Clip	·
Type	Contact (Clip) Chart

01	with less than 150 pins. See page 208 for details.
02	Mill-Max #35 clip, ultra low force, recommended for devices with more than 150 pins, but less than 250 pins. See page 209 for details.
03	Mill-Max #43 clip, "ultra lite", recommended for devices with

SPECIFY PLATING CODE XX=	13♦		93			43♦			
Sleeve (Pin)	10μ" Au		200µ" Sn/Pb			200μ"Sn			
Contact (Clip)	30µ" Au		30µ" Au			30µ" Au			

more than 250 pins. See page 209 for details.