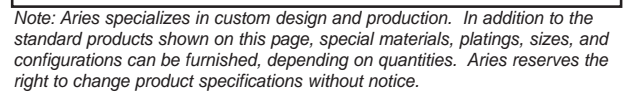




- A cost effective means of upgrading to SOJ or SOIC...without changing your PCB layout.
- Available on .400 [10.16] and .600 [15.24] centers. Consult Data Sheet No. 18010 for adapters on .300 [7.62] centers.

- Board material is .062 thick FR-4 with 1 oz. Copper traces, both sides.
- Pins are Brass Alloy 360 1/2 hard per UNS C36000 ASTM-B16-00.
- Pin plating is 200μ [5.08μm] min. Tin per ASTM B 545 Type 1 or Tin/Lead 93/7 per ASTM B 545 over 100μ [2.54μm] Nickel per SAE-AMS-QQ-N-290.
- Operating temperature=221°F [105°C].

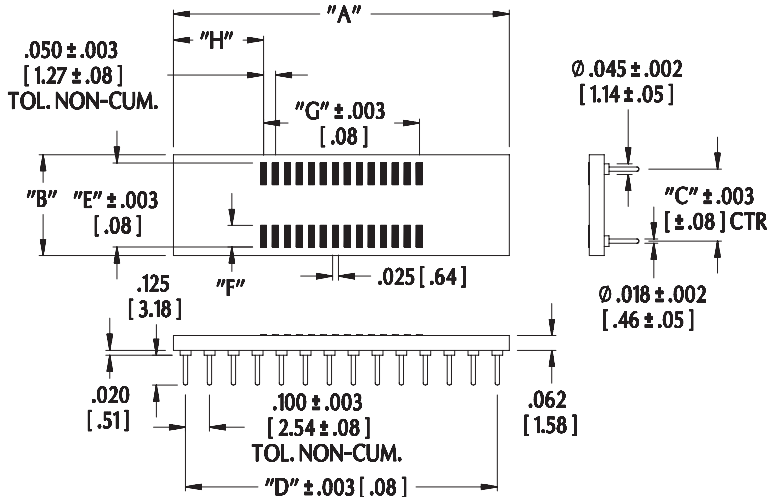
- Suggested PCB hole size=.028 ± .002 [.71 ± .05]. dia.



All tolerances $\pm .005$ [.13]
unless otherwise specified

"A"=NO. OF PINS PER ROW X .100 [2.54]

"D"=(NO. OF PINS PER ROW - 1) X .100 [2.54]



Available in panelized form with or without customer supplied devices mounted. Consult factory.

See table for part numbers

Part No	Pins	Type	Dim "B"	Centers "C"	Dim "E"	Dim "F"	Dim "G"	Dim "H"
28-450001-10	28	SOJ	480 [12.19]	400 [10.16]	460 [11.68]	080 [2.03]	650 [16.51]	325 [8.26]
32-450001-10	32	SOJ	530 [13.46]	400 [10.16]	500 [12.70]	090 [2.29]	750 [19.05]	425 [10.80]
32-650000-10	32	SOJ	700 [17.78]	600 [15.24]	650 [16.51]	200 [5.08]	750 [19.05]	425 [10.80]
24-650000-10	24	SOIC	700 [17.78]	600 [15.24]	455 [11.56]	150 [3.81]	550 [13.97]	180 [4.57]
28-650000-10	28	SOIC	700 [17.78]	600 [15.24]	450 [11.43]	075 [1.91]	650 [16.51]	375 [9.53]



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18011
REV. F