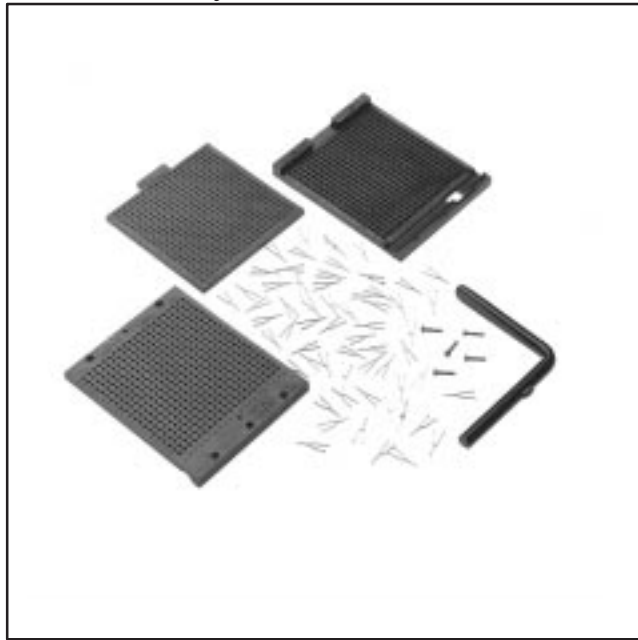


Test & Burn-In PGA Kit Sockets

Pin Grid Arrays



- Available in 10 x 10 matrix through 25 x 25 matrix
- Used when only a few test sockets are needed
- Provides individual components ready for assembly
- Open pattern top plate; load only those contacts needed for your specific device pin pattern

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Sheet 1 of 2

Date Issued: June 20, 2001

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Physical

Insulation

Material: Polyethersyfone (PES)
Flammability: UL 94V-0
Color: Black

Marking: 3M Logo & Part Number Identifier

Cam Handle

Material: Stainless Steel

Contact

Material: Beryllium Copper
Plating Options: 30 μ " (0.76 μ m) Gold over 50 μ " (1.3 μ m) Nickel

Electrical

Current Rating: 1 Amp
Insulation Resistance: $> 1 \times 10^{12} \Omega$ at 500 Vdc
Withstanding Voltage: 1000 Vrms at Sea Level

Environmental

Temperature Rating Operating: - 55° C to + 150°C

Mechanical

- A:** When used as a test socket at room temperature 24°C the socket will last 25,000 actuations.
- B:** Based on field experience, under normal burn-in conditions up to a maximum of 150°C, the socket should last an average of four years.

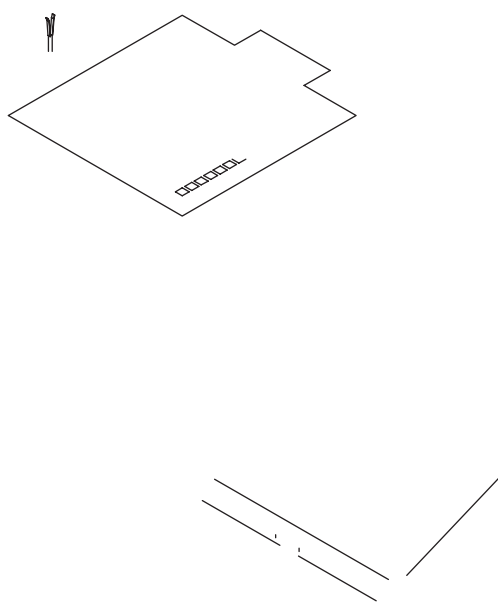
3M Electronic Handling and Protection Division

6801 River Place Blvd.
Austin, TX 78726-9000

For technical, sales or ordering information call **800-328-0411**
or visit our website: <http://www.3M.com/ehpd>

Test & Burn-In PGA Kit Socket

Pin Grid Arrays



Ordering Information

Part Number	Matrix Size	Description
200-6310-9UN-1900	10 x 10	Socket Kit W/O Contacts
200-6311-9UN-1900	11 x 11	
200-6313-9UN-1900	13 x 13	
200-6315-9UN-1900	15 x 15	
200-6317-9UN-1900	17 x 17	
200-6319-9UN-1900	19 x 19	
200-6321-9UN-1900	21 x 21	
200-6325-9UN-1900	25 x 25	
300-6300-CNA-0002B	Each	Contact–BeCu/Au Plated
200-4660-14-1900	Set of 10	Extra Hole Plugs

TS-0675-09
Sheet 2 of 2

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