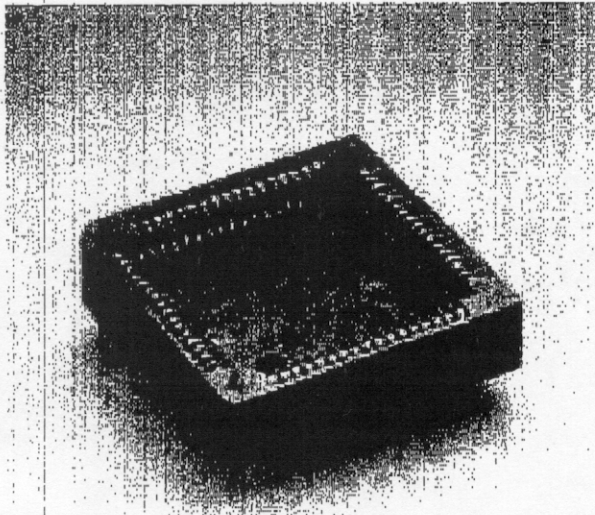


OEM Production PLCC Sockets



- Accepts JEDEC PLCCs in Registration MO-047 AA-AH
- Visual polarizing, PLCC corner, pin "1" I.D.
- Underside orientation to P.C. board plastic post feature option
- Contacts have discrete egress from socket bottom, prevents solder bridging and up-contact wicking
- Floor of socket has drainage holes for post solder cleaning
- Industry top extraction feature for package removal
- Side package extraction feature
- Stainless steel clip available for locking in PLCC package for high vibration – mechanical shock application

Date Issued: December 1, 1999

TS-7232-01
Sheet 1 of 4

Physical

Insulation

Material: Glass Filled Polyethylene Terephthalate

Flammability: UL 94V-0

Color: Black

Contact Material: Copper Alloy (C770)

Contact Plating:

Wiping Area: 300 μ " [7.62 μ m] 90/10 Tin/Lead

Solder Tails: 200 μ " [5.08 μ m] 90/10 Tin/Lead

Underplate: 50 μ " [1.27 μ m] Sulfamate Nickel

Electrical

Current Rating: 1 A

Insulation Resistance: $> 1 \times 10^{12} \Omega$

Withstanding Voltage: 1000 Vrms at Sea Level

Environmental

Temperature Rating: -67°F to +221°F (-55°C to +105°C)

UL File No.: E68080

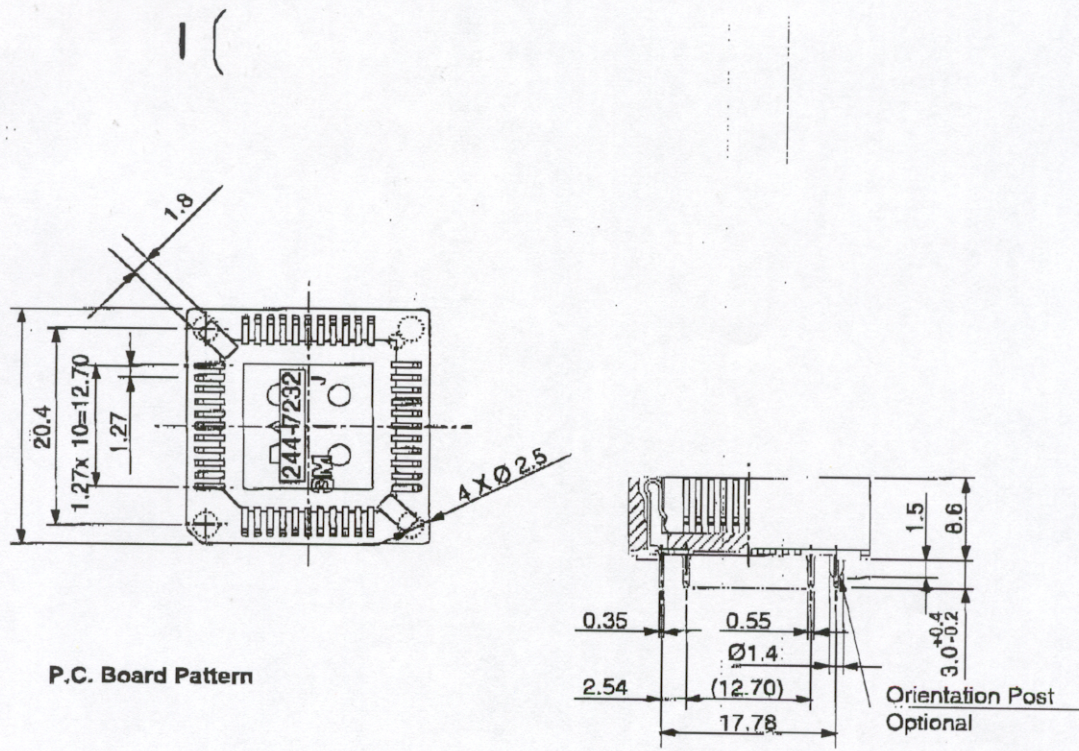
3M Electronic Handling and Protection Division

6801 River Place Blvd.
Austin, TX 78726-9000

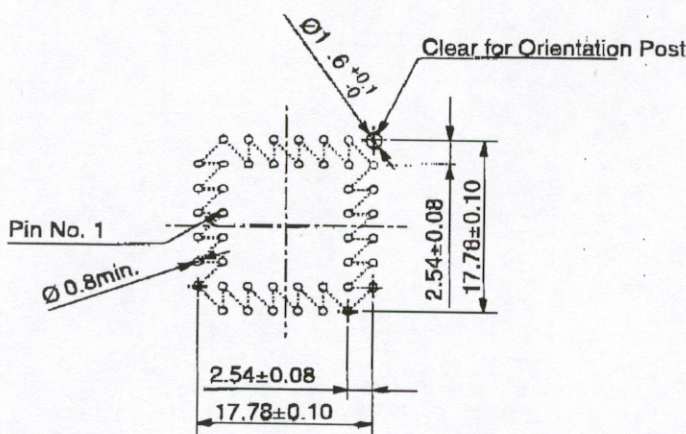
For technical, sales or ordering information call 800-328-0411
or visit our website: <http://www.3M.com/ehpd>

OEM Production PLCC Sockets
44, 68 & 84 Leads

44 LEAD COUNT



P.C. Board Pattern



DIMENSIONS IN MILLIMETERS		
DIM	.0	.00
TOL	±0.25	±0.13

Ordering Information

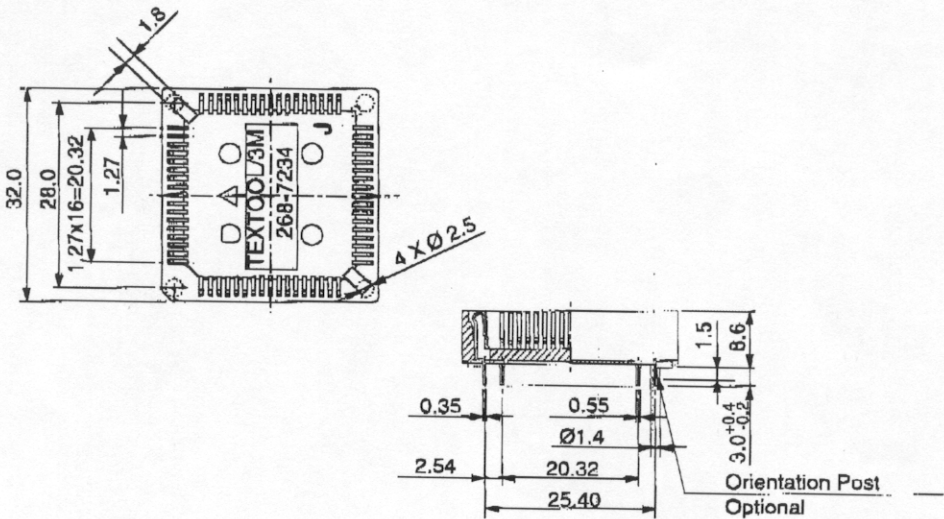
Lead Count	Part Number	Description
44	244-7232-70-1157	with orientation post
44	244-7232-71-1157	without orientation post

TS-7232-01
Sheet 2 of 4

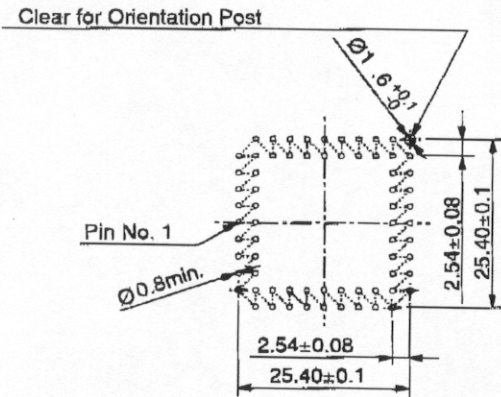
OEM Production PLCC Sockets

OEM Production PLCC Sockets
44, 68 & 84 Leads

68 LEAD COUNT



P.C. Board Pattern



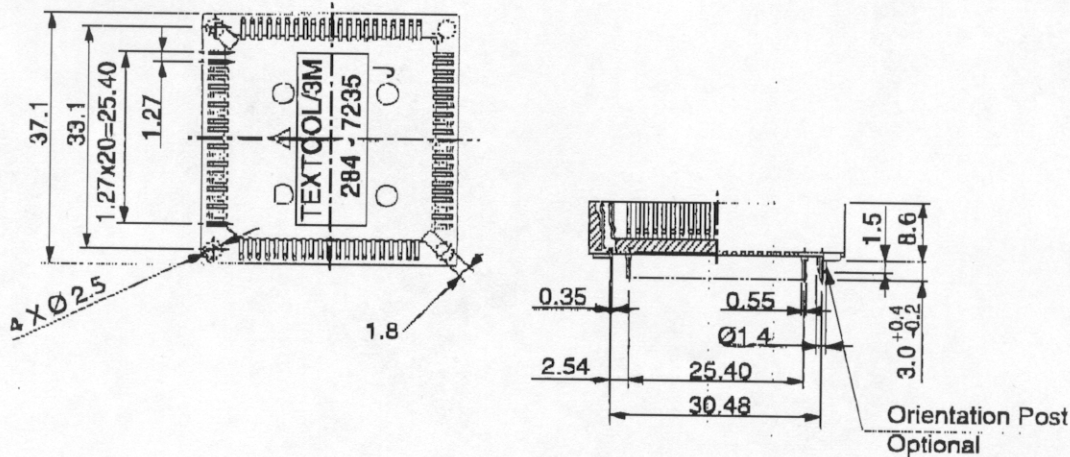
DIMENSIONS IN MILLIMETERS		
DIM	.0	.00
TOL	±0.25	±0.13

Ordering Information

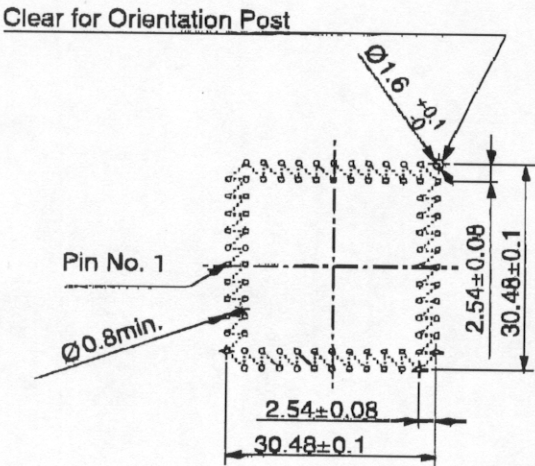
Lead Count	Part Number	Description
68	268-7234-70-1157	with orientation post
68	268-7234-71-1157	without orientation post

OEM Production PLCC Sockets
44, 68 & 84 Leads

84 LEAD COUNT



P.C. Board Pattern



DIMENSIONS IN MILLIMETERS		
DIM	.0	.00
TOL	±0.25	±0.13

Ordering Information

Lead Count	Part Number	Description
84	284-7235-70-1157	with orientation post
84	284-7235-71-1157	without orientation post

TS-7232-01
Sheet 4 of 4

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