Search This Product Catalog

3M Interconnect Solutions Home
- Product Catalog for Interconnects
  - 3M™ Backplane Interconnects
  - 3M™ Breadboards & Test Clips
  - 3M™ Cable
  - 3M™ Copper Cable Assemblies
  - 3M™ Copper Interconnects
  - 3M™ Novec™ Aerosol Cleaners
  - 3M™ Textool™ Test and Burn-In Sockets
  - 3M™ Tools and Accessories

Where to Buy
- Locate Distributor
- Locate Sales Contact

Other Tools
- Find Products
- New Products
- Product Status Changes
- Industry Solutions
- News & Events
- Regulatory Issues

Related Sites
- Component Handling Solutions
- Microinterconnect Solutions
- All Electronic Solutions

Product Catalog for Interconnects › 3M™ Textool™ Test and Burn-In Sockets › 3M™ Textool™ SOIC Sockets ›

Printer-friendly format

3M™ Textool™ 216-7383-55-1902 Chip Carrier, SOIC, .150 in. Wide

[click to enlarge]

The 16 position SOIC Lidded Sockets are for device widths of .150 in. and can be actuated from top or front and are compatible with automated equipment. The socket is equiped with a tweezer slot for easy manual loading/unloading.

3M Id : JE-1509-0085-8
GTIN(UPC/EAN) : 0 00 51138 69620 7

Additional Information

Learn More . . .

MSDS (United States)

3M™ Textool™ SOIC Test and Burn-In Socket - Data Sheet (PDF 387.0 K)

Please Note:
Adobe® Acrobat® Reader is required to view PDF documents.

Get Acrobat Reader

Characteristics

Color	Black
Contact Material	BeCu
Contact Underplating	50 µ" [1.27 µm] Nickel
Contact Wiping Area Plating	30 µ" [0.76 µm] Gold
Current Rating	1 Ampere
Device Width	3.81 Millimetre
Height	16.3 Millimetre
Insulation Flammability Rating	UL 94V-0
Insulation Material	Glass Filled Polyethersulfone (PES)
Insulation Resistance	> 1 X 10^{12} Ohms @ 500 Vdc
Length	36.8 Millimetre
Lower Temperature Rating	-55 Degree Celsius
Markings	3M Logo, Part Identification Number

Number of Contacts	16
Pitch	1.27 Millimetre
Primary Trademark Name	Textool
Upper Temperature Rating -- USA	150 Degree Celsius
Width	11.9 Millimetre
Withstanding Voltage	1000 Vrms at Sea Level