



Search This Product Catalog

[Product Catalog for Global Telecommunications OEM Site](#) > [Products for Equipment Manufacturers . . . 3M™ D Sub, Socket Connector, 8300 Series](#) > [3M™ D Sub, Socket Connector, 25 Contacts, 8325 Series](#) >

 [Printer-friendly format](#) **3M™ D Sub Connectors, D Sub Socket, 25 Contacts, 8325-6003**



Open Cover, Mounting Style 4-40 UNC. Available Option is 3448-8D25A Strain Relief, Ordered Separately. 100/Pack

[\[click to enlarge\]](#)

3M Id : DE-6100-0833-1
GTIN(UPC/EAN) : 0 00 51138 41062 9

Additional Information

- Available in either preassembled or two piece covers
- Available in either open or closed end cover
- Improved metal strain relief — hooks directly to metal shell
- Low profile
- Four mounting options
- RoHS compliant

For more information, refer to TS0235 (TS-0235).

Learn More . . .

- [Packaging Data](#)
- [3M™ D Sub Socket, 8300 Series, TS0235 - Data Sheet \(PDF 336.6 K\)](#)
- [3M™ I/O Wire to Wire Conn., .100" Mating & Accessory Charts - Product Selection Guide \(PDF 72.6 K\)](#)

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



Return to Solutions for Network Equipment Manufacturers

- Product Catalog for Global Telecommunications OEM Site
 - Products for Business Enterprise
 - Products for Carriers
 - Products for Equipment Manufacturers

Related Solution Sites

- 3M Access Network
- Enterprise Networks

Characteristics

Conductor Accommodation	26 & 28 AWG Solid or Stranded
Contact Material	Copper Alloy
Contact Termination Area Plating	None
Contact Underplating	100 μ" [2.54 μm] Nickel
Contact Wiping Area Plating	30 μ" [0.76 μm] Gold
Current Rating	1 Ampere
Insulation Color	Gray
Insulation Flammability Rating	UL 94V-0
Insulation Material	Glass Filled Polyester (PBT)
Insulation Resistance	>1 X 10 ⁹ Ohms @ 500 Vdc
Interface Grid	1.11"
Interface Style	D Sub Socket

Markings	3M Logo & Contact Position Numbers
Mounting Option	Mounting Flanges - 4-40 Threaded Insert
Non-Operating Temperature	-55 to 105 Degree Celsius
Number of Contact Rows	2
Number of Contacts	25
Pitch	.050 Inch
Primary Trademark Name	3M
Separable	Yes
Shield	Yes
Termination Method	Insulation Displacement
Termination Style	Multiple Wires
Withstanding Voltage	1000 Vrms at Sea Level