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3M™ Mini D Ribbon (MDR) Connectors, Boardmount Sockets, Thru-Hole, Right Angle Socket, Shielded, 26 Contacts, 10226-55G3VC

[click to enlarge]

.050", 26 Contacts, M2.5 (14, 20, 26, 36, 40 Contacts), Plating Options for Wiping Area 30µ" [0.76µm] Min. Gold Over 100µ" [2.54µm] Min. Nickel

3M Id : JE-1501-9237-3
GTIN(UPC/EAN) : 0 49 01690 45351 9

Additional Information

· Wiper-on-wiper contact for reliable repetitive plugging
· SMT compatible PCT insulator material
· Ground lock PCB retention
· Interface latch design for connection stability
· MDR digital LCD interface as a 20 or 26 contact connector
· Contacts: 14, 20, 26, 36, 40, 50 and 68

For more information, refer to TS0621 (TS-0621).

Learn More . . .

3M™MDR,.050" BM,Thru-Hole,RA Receptacle, Shielded,TS0621 - Data Sheet (PDF 535.9 K)

Please Note:
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Characteristics

Contact Material	Copper Alloy
Contact Termination Area Plating	100 µ" [2.54 µm] 90/10 Tin/Lead
Contact Underplating	80µ" [2.03 µm] Nickel
Contact Wiping Area Plating	30 µ" [0.76 µm] Gold
Current Rating	1 Ampere
Insulation Color	Beige
Insulation Flammability Rating	UL 94V-0
Insulation Material	Glass Filled Polyester (PCT)

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Insulation Resistance	>5 X 108 Ohms @ 500 Vdc
Interface Grid	.050"
Interface Style	Mini Delta Ribbon Receptacle
Markings	3M Logo, Part Identification Number
Mounting Option	M2.5 Panel/Ground Lock Board
Non-Operating Temperature	-55 to 105 Degree Celsius
Number of Contact Rows	2
Number of Contacts	26
Orientation	Horizontal
Primary Trademark Name	3M
Process Temperature Rating	Max. 240 Degrees C, with 70 Sec over 200 Degrees C
Separable	Yes
Shield	Yes
Tail Length	.11 Inch
Termination Method	Solder Tail
Termination Style	Printed Circuit Board
Withstanding Voltage	500 Vrms at Sea Level

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