

**MDF7-48D-2.54DSA(55) Information**


For Reference Only

**Part Number** [MDF7-48D-2.54DSA\(55\)](#)  
**Manufacturer** Hirose Electric Co Ltd  
**Category** Connectors, Interconnects  
[Rectangular Connectors - Headers, Receptacles, Female Sockets](#)  
**Description** CONN RCPT 48POS 2.54MM  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**MDF7-48D-2.54DSA(55) Specifications**

Manufacturer Part Number	<a href="#">MDF7-48D-2.54DSA(55)</a>
Manufacturer	Hirose Electric Co Ltd
Category	Connectors, Interconnects <a href="#">Rectangular Connectors - Headers, Receptacles, Female Sockets</a>
Package	-
Series	MDF7
Connector Type	Receptacle, Bottom Entry
Contact Type	Female Socket
Style	Board to Board
Number of Positions	48
Number of Positions Loaded	All
Pitch - Mating	0.100" (2.54mm)
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	Push-Pull
Contact Finish - Mating	Tin
Contact Finish Thickness - Mating	78.7µin (2.00µm)
Insulation Color	Black
Insulation Height	0.197" (5.00mm)
Contact Length - Post	0.118" (3.00mm)
Operating Temperature	-35°C ~ 85°C
Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	-

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**MDF7-48D-2.54DSA(55) Guarantees**



**Quality Guarantees**  
 We provide 90 days warranty. \*  
 If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



**Service Guarantees**  
 We guarantee 100% customer satisfaction.  
 Our experienced sales team and tech support team back our services to satisfy all our customers.

**MDF7-48D-2.54DSA(55) Payment Methods**



**MDF7-48D-2.54DSA(55) Shipping Methods**



If you have any question about MDF7-48D-2.54DSA(55), please do not hesitate to contact us!  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)