

**NMTTLD6S5MC-R7 Information**


For Reference Only

**Part Number** [NMTTLD6S5MC-R7](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Isolators  
[Digital Isolators](#)  
**Description** DGTL ISO 1.5KV GEN PURP  
**Package** Module  
 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.


**NMTTLD6S5MC-R7 Specifications**

|                                      |  |
|--------------------------------------|--|
| Manufacturer Part Number             | <a href="#">NMTTLD6S5MC-R7</a>                 |
| Manufacturer                         | Murata Power Solutions Inc.                    |
| Category                             | Isolators<br><a href="#">Digital Isolators</a> |
| Package                              | Module   |
| Series                               | -  |
| Technology                           | Magnetic Coupling                              |
| Type                                 | General Purpose                                |
| Isolated Power                       | Yes  |
| Number of Channels                   | 2  |
| Inputs - Side 1/Side 2               | 1/1  |
| Channel Type                         | Unidirectional                                 |
| Voltage - Isolation                  | 1500VAC  |
| Common Mode Transient Immunity (Min) | 25kV/μs  |
| Data Rate                            | 25Mbps   |
| Propagation Delay tpLH / tpHL (Max)  | 33ns, 33ns                                     |
| Pulse Width Distortion (Max)         | 3ns  |
| Rise / Fall Time (Typ)               | -  |
| Voltage - Supply                     | 4.5 V ~ 5.5 V                                  |
| Operating Temperature                | -40°C ~ 95°C                                   |
| Package / Case                       | Module   |
| Supplier Device Package              | -  |

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## NMTTLD6S5MC-R7 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.

## NMTTLD6S5MC-R7 Payment Methods



## NMTTLD6S5MC-R7 Shipping Methods



If you have any question about NMTTLD6S5MC-R7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)