



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Datasheet for part number NLDFT-1-R-L-C70-M40S

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| Our Catalog Part Number: NLDFT-1-R-L-C70-M40S  |
| Brand: Cannon Product Category: Circular Product Line: Veam Powerlock & Snaplock Series: POWERLOCK |

| Product Datasheet                   |   |
|-------------------------------------|---|
| Series                              | Line Drain (female contact)                     |
| Shell Style                         | Phase 1   |
| Color                               | Red   |
| Locking Type                        | Secondary Locking pin fitted to Drain Connector |
| Contact Type                        | 70 mm crimp                                     |
| Cable Gland                         | M40S cable gland (Cable OD 15-23 mm)            |
| Maximum current rating              | 660 A   |
| Maximum rated voltage to earth      | 2KVac / 3KVdc                                   |
| Minimum flashover                   | 9.5K Vdc or Ac peak                             |
| Operating temperature range         | -30°/+125°                                      |
| Insulation resistance               | <5 M ohms @500Vdc                               |
| Ingress protection (mated)          | IP67  |
| Protection against electrical shock | IP2X  |
| Flammability                        | UL94-V0   |
| Contact Retention                   | Nylon Pin                                       |
| Mating Method                       | Bayonet   |
| Mating Cycles                       | 500   |
| Operating Voltage                   | 1000Vac   |
| Shell Material Finish               | High temperature thermoplastic                  |