

2451321005



**Part Number:** 2451321005

**Manufacturer:** Affinity Medical Technologies - a Molex company

**Description:** MICROFIT 10 CIRCUIT BLACK 500MM

**Data sheet:**  [2451321005 Drawing](#)  
 [Micro-Fit\\* Cable Assemblies Datasheet](#)

**RoHS Status:** Lead free / RoHS Compliant

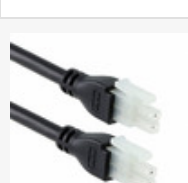
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                          |                                  |                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2451321005                                                               | Manufacturer                     | <a href="#">Affinity Medical Technologies - a Molex company</a>                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | MICROFIT 10 CIRCUIT BLACK 500MM                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7179 pcs                                                                 | Data sheet                       | <a href="#">2451321005 Drawing</a><br><a href="#">Micro-Fit* Cable Assemblies Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Cable Assemblies</a>                                         | Usage                            | -                                                                                           |
| Shielding                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                                                        | Series                           | Micro-Fit 3.0 245132                                                                        |
| Pitch - Connector                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.118" (3.00mm)                                                          | Pitch - Cable                    | -                                                                                           |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 245132-1005<br>WM15775                                                   | Number of Rows                   | 2                                                                                           |
| Number of Positions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10                                                                       | Moisture Sensitivity Level (MSL) | Not Applicable                                                                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 16 Weeks                                                                 | Length                           | 1.64' (500.00mm)                                                                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Lead free / RoHS Compliant                                               | Features                         | Latch Lock                                                                                  |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10 Position Cable Assembly Rectangular Socket to Socket 1.64' (500.00mm) | Contact Finish Thickness         | 40.0µin (1.02µm)                                                                            |
| Contact Finish                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tin                                                                      | Connector Type                   | Socket to Socket                                                                            |
| Color                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Black                                                                    | Cable Termination                | Crimp                                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Affinity Medical Technologies - a Molex company series electronic components. We have 7179 pieces of Affinity Medical Technologies - a Molex company 2451321005 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                          |                                  |                                                                                             |

| RELATED PRODUCTS                                                                   |                                                                                    |                                                                                |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">2451320850</a><br>Description: MICROFIT 8 CIRCUIT BLACK 5M OM   | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451320810</a><br>Description: MICROFIT 8 CIRCUIT BLACK 1M OM   | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451320805</a><br>Description: MICROFIT 8 CIRCUIT BLACK 500M OM | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451320699</a><br>Description: MICRO-FIT OVERMOLDED ADAPTER 6CI | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451320820</a><br>Description: MICROFIT 8 CIRCUIT BLACK 2M OM   | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451321050</a><br>Description: MICROFIT 10 CIRCUIT BLACK 5M OM  | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451350205</a><br>Description: MINIFIT JR 2 CIRCUIT BLACK 500MM | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451320830</a><br>Description: MICROFIT 8 CIRCUIT BLACK 3M OM   | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451350410</a><br>Description: MINIFIT JR 4 CIRCUIT BLACK 1M    | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451320620</a><br>Description: MICROFIT 6 CIRCUIT BLACK 2M OVER | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451321099</a><br>Description: MICRO-FIT OVERMOLDED ADAPTER 10C | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451350220</a><br>Description: MINIFIT JR 2 CIRCUIT BLACK 2M    | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451320899</a><br>Description: MICRO-FIT OVERMOLDED ADAPTER 8CI | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451320650</a><br>Description: MICROFIT 6 CIRCUIT BLACK 5M OM   | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451321010</a><br>Description: MICROFIT 10 CIRCUIT BLACK 1M OVE | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451320630</a><br>Description: MICROFIT 6 CIRCUIT BLACK 3M OM   | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451321030</a><br>Description: MICROFIT 10 CIRCUIT BLACK 3M OM  | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451350210</a><br>Description: MINIFIT JR 2 CIRCUIT BLACK 1M    | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451350405</a><br>Description: MINIFIT JR 4 CIRCUIT BLACK 500MM | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">2451321020</a><br>Description: MICROFIT 10 CIRCUIT BLACK 2M OVE | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <a href="#">RFQ</a> |

|                                            |                                                 |                                                 |                                         |
|--------------------------------------------|-------------------------------------------------|-------------------------------------------------|-----------------------------------------|
| Related keywords for 2451321005            |                                                 |                                                 |                                         |
| 2451321005                                 | Affinity Medical Technologies - a Molex company | 2451321005 distributor                          | 2451321005 supplier                     |
|                                            |                                                 | 2451321005 download datasheet                   | 2451321005 datasheet                    |
| buy 2451321005                             |                                                 |                                                 | 2451321005 stock                        |
|                                            |                                                 | Affinity Medical Technologies - a Molex company | Molex Connector Corporation 2451321005  |
|                                            |                                                 | 2451321005                                      | Molex - Temp Flex 2451321005            |
|                                            |                                                 |                                                 | Oplink Communications, LLC 2451321005   |
| Brad Harrison - a Molex company 2451321005 |                                                 | Beau Interconnect - a Molex company 2451321005  | Bittware - a Molex company 2451321005   |
| Flamar - a Molex company 2451321005        |                                                 | GWConnect - a Molex company 2451321005          | Interconnect Systems - a Molex company  |
|                                            |                                                 |                                                 | 2451321005                              |
|                                            |                                                 |                                                 | Molex GWConnect 2451321005              |
| Molex Brad Harrison 2451321005             | Molex Woodhead 2451321005                       | Molex Flamar 2451321005                         | Molex Phillips-Medisize 2451321005      |
| Molex Interconnect Systems 2451321005      | Molex Affinity Medical Technologies 2451321005  | Molex Beau Interconnect 2451321005              | Molex PolyMicro Technologies 2451321005 |
| Molex NuCurrent 2451321005                 | Molex SensorCon 2451321005                      | Molex Triton Manufacturing 2451321005           | Molex Bittware 2451321005               |

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| Molex Nallatech 2451321005             | Molex Nistica 2451321005               | Molex 2451321005                                  | NuCurrent - a Molex company 2451321005              |
| Nallatech - a Molex company 2451321005 | Nistica - a Molex company 2451321005   | Phillips-Medisize - a Molex company 2451321005    | PolyMicro Technologies - a Molex company 2451321005 |
| SensorCon - a Molex company 2451321005 | Temp-Flex - a Molex company 2451321005 | Triton Manufacturing - a Molex company 2451321005 | Woodhead - a Molex company 2451321005               |

