

## DeviceNet, Receptacles

- Receptacles provide transition from Male to Female Connectors
- Available for Bulkhead and Feed Through applications



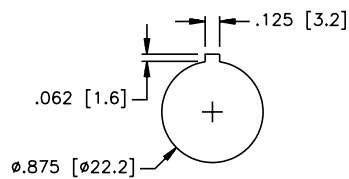
Housing Style	Part Number	Features	Pinout
	<b>RSF RKF 57/22</b>	Straight male/female feed through, nickel plated CuZn or stainless steel, 300 V, 9 A, -40 °C to +75 °C, IP 67	
	<b>FKM FS 57/M12</b>	Straight male/female feed through, nickel plated CuZn or stainless steel, 150 V, 4 A, -40 °C to +75 °C, IP 67	

Standard housing material is nickel plated brass. "RSF RKF.."; "RSFV RKFV.." indicates stainless steel housing.

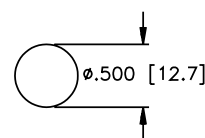
We reserve the right to make technical alterations without prior notice.

DeviceNet™ Media

**Panel Cutout  
RSF RKF 57/22**



**Panel Cutout  
FKM FS 57/M12**



DeviceNet, (7/8-16 UN) Minifast® Male Receptacles

- Provides quick connection to Field Devices or Enclosures
- Available for 1/2-14 NPT, 1/2-14 NPSM, 3/4-14 NPT and M20 Threads



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p><b>RKF 57../14.5</b></p>	<b>RKF 57-*M/14.5</b>	<b>RSF 57-*M/14.5</b>	Nickel plated CuZn or stainless steel, 300 V, 9 A, -40 °C to +105 °C, 1/2-14 NPT full length threads	<p><b>Female</b></p>
<p><b>RSF 57../14.5</b></p>				
<p><b>RKF 57../14.75</b></p>	<b>RKF 57-*M/14.75</b>	<b>RSF 57-*M/14.75</b>	Nickel plated CuZn or stainless steel, 300 V, 9 A, -40 °C to +105 °C, 3/4-14 NPT full length threads	<p><b>Female</b></p>
<p><b>RSF 57../14.75</b></p>				
<p><b>RKF 57../M20</b></p>	<b>RKF 57-*M/M20</b>	<b>RSF 57-*M/M20</b>	Nickel plated CuZn or stainless steel, 300 V, 9 A, -40 °C to +105 °C, M20x1.5 threads	<p><b>Male</b></p>
<p><b>RSF 57../M20</b></p>				

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DeviceNet™ Media

\* Length in meters.  
 Standard cable length is 0.5 meters. Consult factory for other lengths.  
 Standard housing material is nickel plated brass. "RKF .."; "RKFV .." indicates 316 stainless steel housing.  
 For locknuts to be included, add "W/LN" to the end of the part number.

# DeviceNet™ Physical Media Connectivity

## DeviceNet, (7/8-16 UN) Minifast® Male Receptacles

- Provides quick connection to Field Devices or Enclosures
- Available for 1/2-14 NPT, 1/2-14 NPSM, 3/4-14 NPT and M20 Threads



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p><b>RKF 57..</b></p>	<b>RKF 57-*M</b>	<b>RSF 57-*M</b>	Nickel plated CuZn or stainless steel, 300 V, 9 A, -40 °C to +105 °C, 1/2-14 NPSM threads	<p><b>Female</b></p>
<p><b>RSF 57..</b></p>				<p><b>Male</b></p>

\* Length in meters.  
 Standard cable length is 0.5 meters. Consult factory for other lengths.  
 Standard housing material is nickel plated brass. "RKF .."; "RKFV .." indicates 316 stainless steel housing.  
 For locknuts to be included, add "W/LN" to the end of the part number.

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## DeviceNet, (M12x1) Eurofast® Male Receptacles

- Provides quick connection to Field Devices
- Available for 1/2-14 NPT, 1/2-14 NPSM, 3/4-14 NPT and M20 Threads



We reserve the right to make technical alterations without prior notice.

Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p><b>FK 57../14.5</b></p>	<b>FK 57-*M/14.5</b>	<b>FS 57-*M/14.5</b>	Nickel plated CuZn or stainless steel, 250 V, 4 A, -40 °C to +105 °C, 1/2-14 NPT full length threads	<p style="text-align: center;"><b>Female</b></p>
<p><b>FS 57../14.5</b></p>				
<p><b>FK 57../14.75</b></p>	<b>FK 57-*M/14.75</b>	<b>FS 57-*M/14.75</b>	Nickel plated CuZn or stainless steel, 250 V, 4 A, -40 °C to +105 °C, 3/4-14 NPT full length threads	<ol style="list-style-type: none"> <li>1. GY</li> <li>2. RD</li> <li>3. BK</li> <li>4. WH</li> <li>5. BU</li> </ol>
<p><b>FS 57../14.75</b></p>				
<p><b>FK 57.../M20</b></p>	<b>FK 57-*M/M20</b>	<b>FS 57-*M/M20</b>	Nickel plated CuZn or stainless steel, 250 V, 4 A, -40 °C to +105 °C, M20x1.5 threads	<p style="text-align: center;"><b>Male</b></p>
<p><b>FS 57.../M20</b></p>				

\* Length in meters.  
 Standard cable length is 0.5 meters. Consult factory for other lengths.  
 Standard housing material is nickel plated brass. "RKF .."; "RKFV .." indicates 316 stainless steel housing.

# DeviceNet™ Physical Media Connectivity

## DeviceNet, (M12x1) Eurofast® Male Receptacles

- Provides quick connection to Field Devices
- Available for 1/2-14 NPT, 1/2-14 NPSM, 3/4-14 NPT and M20 Threads



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p><b>FK 57...</b></p>	<b>FK 57-*M</b>	<b>FS 57-*M</b>	Nickel plated CuZn or stainless steel, 250 V, 4 A, -40 °C to +105 °C, PG 9 threads	<p><b>Female</b></p> <p><b>Male</b></p>
<p><b>FS 57..</b></p>				

\* Length in meters.  
 Standard cable length is 0.5 meters. Consult factory for other lengths.  
 Standard housing material is nickel plated brass. "RKF .."; "RKFV .." indicates 316 stainless steel housing.

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# DeviceNet™ Physical Media Connectivity

## DeviceNet, Eurofast® PCB and Solder Cup Receptacles

- Provides (M12x1) Eurofast Connection to Field Devices

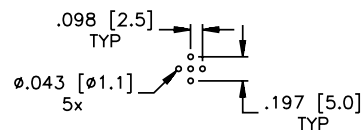


Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p><b>FK 57-PCB KIT</b></p>	<b>FK 57-PCB KIT</b>	<b>FS 57-PCB KIT</b>	Nickel plated CuZn or stainless steel, 250 V, 4 A, -40 °C to +105 °C, male Eurofast with mounting kit	<p><b>Male</b></p>
<p><b>FS 57-PCB KIT</b></p>				
<p><b>FS 57-PCB</b></p>	<b>FK 57-PCB</b>	<b>FS 57-PCB</b>	Nickel plated CuZn or stainless steel, 250 V, 4 A, -40 °C to +105 °C, male Eurofast	<p><b>Female</b></p>
<p><b>FK 57-PCB</b></p>				

We reserve the right to make technical alterations without prior notice.

Standard housing material is nickel plated brass "FSV .."; "FKV .." indicates 316 stainless steel.

### Board Layout (reference only) FK ... FS



## DeviceNet, Eurofast® PCB Pins and Solder Cup Receptacles

- Provides (M12x1) Eurofast Connection to Field Devices



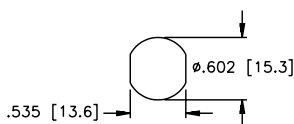
Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p><b>FKFD 57 PCB</b></p>	<b>FKFD 57-PCB</b>	<b>FSFD 57-PCB</b>	Nickel plated CuZn or stainless steel, 250 V, 4 A, -40 °C to +105 °C, male Eurofast PCB pins	<p><b>Female</b></p>
<p><b>FSFD 57 PCB</b></p>				
<p><b>FKFDL 57</b></p>	<b>FKFDL 57</b>	<b>FSFDL 57</b>	Nickel plated CuZn or stainless steel, 250 V, 4 A, -40 °C to +105 °C, male Eurofast solder cups	<ol style="list-style-type: none"> <li>1. BARE</li> <li>2. RD</li> <li>3. BK</li> <li>4. WH</li> <li>5. BU</li> </ol>
<p><b>FSFDL 57</b></p>				
<p><b>WFS 57 PCB</b></p>		<b>WFS 57-PCB</b>	Nickel plated CuZn or stainless steel, 250 V, 4 A, -40 °C to +105 °C, male Eurofast right angle PCB pins	<p><b>Male</b></p>

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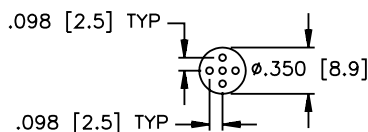
DeviceNet™ Media

Standard housing material is nickel plated brass "FKFD ..."; "FKFDV ..." indicates 316 stainless steel.

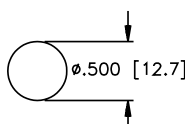
### Panel Cutout FKFD ... FSFD



### Board Layout (reference only) FKFD ... FSFD



### Panel Cutout WFS



### Board Layout (reference only) WFS

