

DeviceNet™, (7/8-16UN) *minifast*® Male Receptacles

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



Housing	Part Number	Specs	Application	Pinouts
<p>23</p>	RSF 57-*M/14.5	Nickel Plated CuZn or Stainless Steel 300 V, 9 A -40° to +105°C	1/2-14NPT full length threads	<p>Male</p> <p>1. GY 2. RD 3. BK 4. WH 5. BU</p>
<p>25</p>	RSF 57-*M/14.75		3/4-14NPT full length threads	
<p>24</p>	RSF 57-*M/M20		M20x1.5 threads	
<p>26</p>	RSF 57-*M		1/2-14NPSM threads	
<p>27</p>	RSF 57-*M/NPT		1/2-14NPT modified length threads	

See page G69 for dimensional drawings.

* Length in meters.
 Standard cable length is 0.3 meters. Consult factory for other lengths.
 Receptacles require a 13/16" (21.0 mm) clearance hole for panel mounting.
 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.

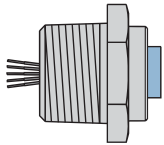
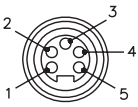
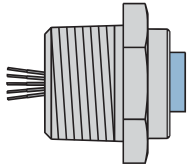
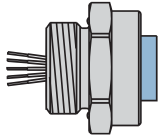
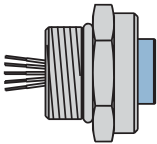
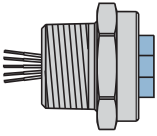
TURCK

Network Media Products

DeviceNet™, (7/8-16UN) *minifast*® Female Receptacles

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



Housing	Part Number	Specs	Application	Pinouts
28 	RKF 57-*M/14.5	Nickel Plated CuZn or Stainless Steel 300 V, 9 A -40° to +105°C	1/2-14NPT full length threads	Female 
30 	RKF 57-*M/14.75		3/4-14NPT full length threads	
29 	RKF 57-*M/M20		M20x1.5 threads	
31 	RKF 57-*M		1/2-14NPSM threads	
32 	RKF 57-*M/NPT		1/2-14NPT modified length threads	

See page G70 for dimensional drawings.

* Length in meters.

Standard cable length is 0.3 meters. Consult factory for other lengths.

Receptacles require a 13/16" (21.0 mm) clearance hole for panel mounting.

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™, (M12x1) eurofast® Male Receptacles

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



Housing	Part Number	Specs	Application	Pinout
<p>33</p>	FS 57-*M/14.5	Nickel Plated CuZn or Stainless Steel 250 V, 4 A -40° to +105°C	1/2-14NPT full length threads	Male
<p>35</p>	FS 57-*M/14.75		3/4-14NPT full length threads	
<p>34</p>	FS 57-*M/M20		M20x1.5 threads	
<p>36</p>	FS 57-*M		PG 9 threads	
<p>37</p>	FS 57-*M/NPT		1/2-14NPT modified length threads	

See page G71 for dimensional drawings.

* Length in meters.
 Standard cable length is 0.3 meters. Consult factory for other lengths.
 Receptacles require a 13/16" (21.0 mm) clearance hole for panel mounting.
 Standard housing material is nickel plated brass. "RKF .."; "RKFV .." indicates 316 stainless steel housing.

DeviceNet Media

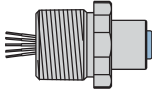
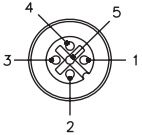
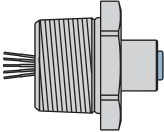
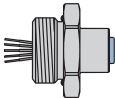
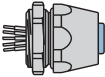
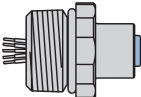
TURCK

Network Media Products

DeviceNet™, (M12x1) eurofast® Female Receptacles

- Mounted for Quick Connection to Enclosures
- Available for 1/2-14NPT, 1/2-14NPSM, 3/4-14NPT and M20 Threads



Housing	Part Number	Specs	Application	Pinouts
38 	FK 57-*M/14.5	Nickel Plated CuZn or Stainless Steel 250 V, 4 A -40° to +105°C	1/2-14NPT full length threads	Female 
40 	FK 57-*M/14.75		3/4-14NPT full length threads	
39 	FK 57-*M/M20		M20x1.5 threads	
41 	FK 57-*M		PG 9 threads	
42 	FK 57-*M/NPT		1/2-14NPT modified length threads	

See page G72 for dimensional drawings.

* Length in meters.

Standard cable length is 0.3 meters. Consult factory for other lengths.

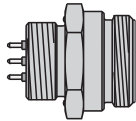
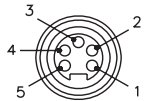
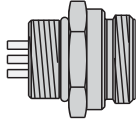
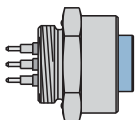
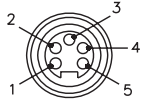
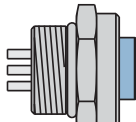
Receptacles require a 13/16" (21.0 mm) clearance hole for panel mounting.

Standard housing material is nickel plated brass. "RKF .."; "RKFV .." indicates 316 stainless steel housing.

DeviceNet™, minifast® PCB and Solder Cup Receptacles

- Provides (7/8-16UN) *minifast* Connection to Field Devices



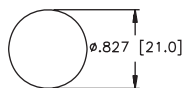
Housing	Part Number	Specs	Application	Pinouts
<p>43</p> 	RSF 57 PCB	Nickel Plated CuZn or Stainless Steel 300 V, 9 A -40° to +105°C	Male <i>minifast</i> PCB pins	<p>Male</p> 
<p>45</p> 	RSF 57		Male <i>minifast</i> solder cups	
<p>44</p> 	RKF 57 PCB		Female <i>minifast</i> PCB pins	<p>Female</p> 
<p>46</p> 	RKF 57		Female <i>minifast</i> solder cups	

1. BARE
2. RD
3. BK
4. WH
5. BU

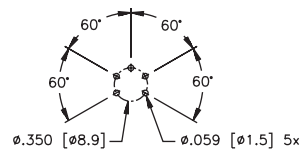
See page G73 for dimensional drawings.

Standard housing material is nickel plated brass "RSFV .."; "RKFV .." indicates 316 stainless steel.

Panel Cutout
FK ... FS



Board Layout (reference only)
FK ... FS



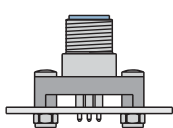
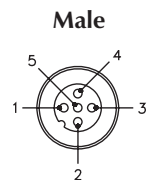
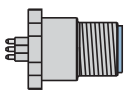
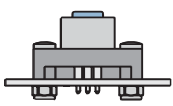
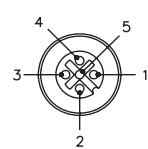
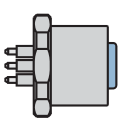
TURCK

Network Media Products

DeviceNet™, eurofast® PCB and Solder Cup Receptacles

- Provides (M12x1) eurofast Connection to Field Devices

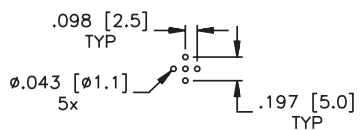


Housing	Part Number	Specs	Application	Pinouts
50 	FS 57 PCB KIT	Nickel Plated CuZn or Stainless Steel 250 V, 4 A -40° to +105°C	Male eurofast with mounting kit	Male 
51 	FS 57 PCB		Male eurofast	
54 	FK 57 PCB KIT		Female eurofast with mounting kit	Female 
55 	FK 57 PCB		Female eurofast	

See page G74 for dimensional drawings.

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



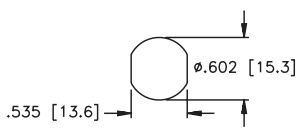
Housing	Part Number	Specs	Application	Pinouts	
49 	FSFD 57 PCB	Nickel Plated CuZn or Stainless Steel 250 V, 4 A -40° to +105°C	Male eurofast PCB pins	<p>1. BARE 2. RD 3. BK 4. WH 5. BU</p>	
48 	FSFDL 57		Male eurofast solder cups		
47 	WFS 57 PCB		Male eurofast right angle PCB pins		
53 	FKFD 57 PCB		Female eurofast PCB pins		
52 	FKFDL 57		Female eurofast solder cups		

DeviceNet Media

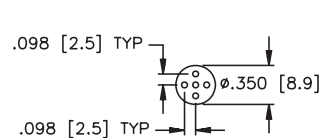
See pages G73 - G74 for dimensional drawings.

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

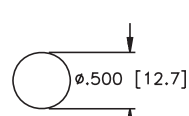
Panel Cutout
FKFD ... FSFD



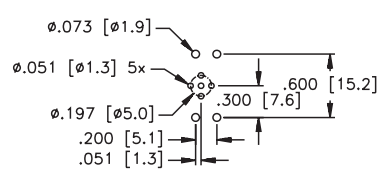
Board Layout (reference only)
FKFD ... FSFD



Panel Cutout
WFS

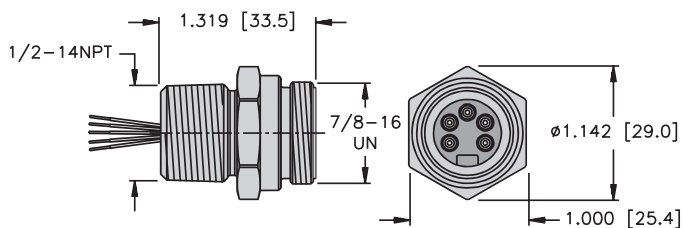


Board Layout (reference only)
WFS



minifast® Male Receptacles

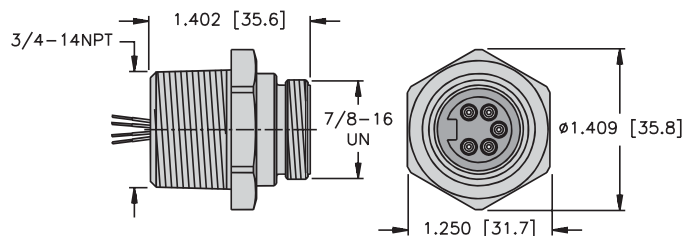
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RSF ..14.5

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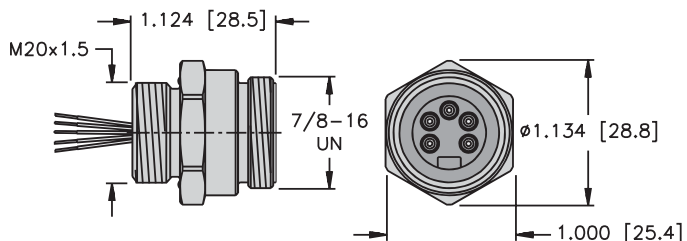
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RSF ..14.75

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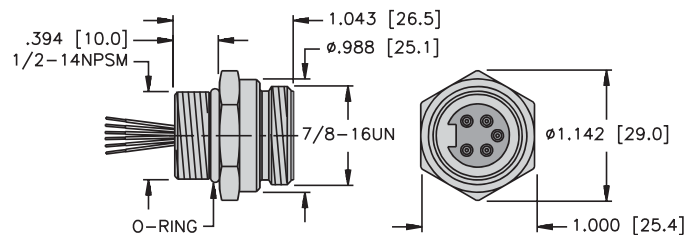
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RSF .. M20

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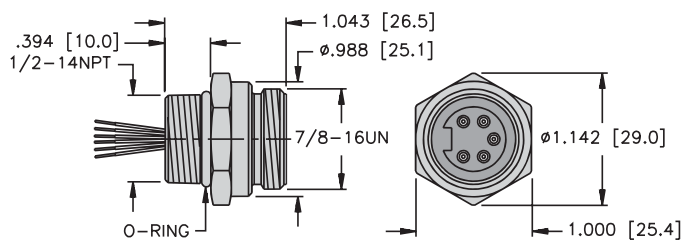
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RSF ..

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27

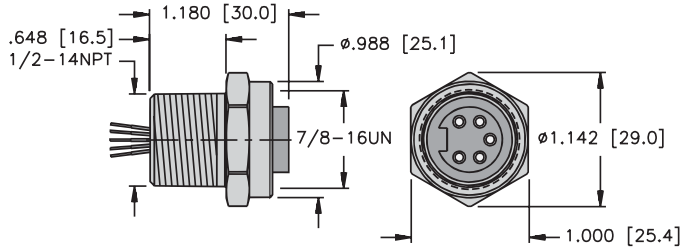


RSF .. NPT

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minifast® Female Receptacles

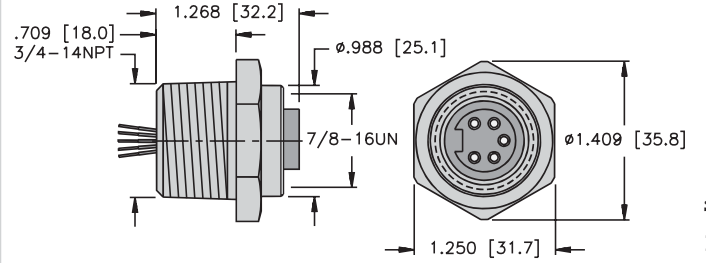
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RKF .. 14.5

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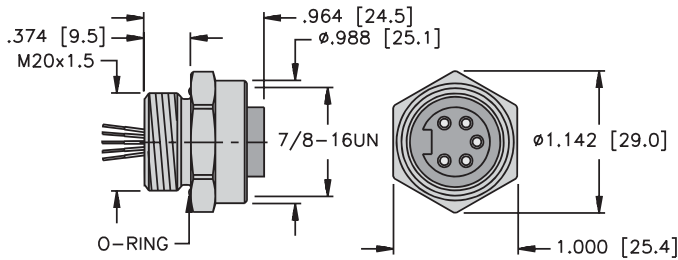
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RKF .. 14.75

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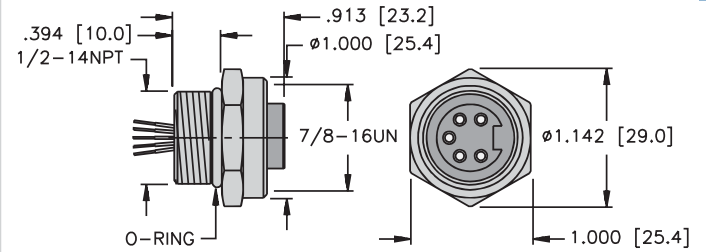
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RKF .. M20

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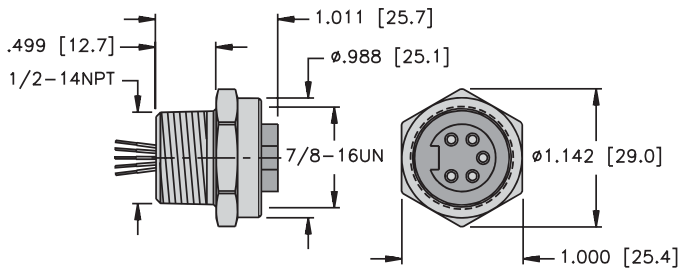
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RKF ..

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32

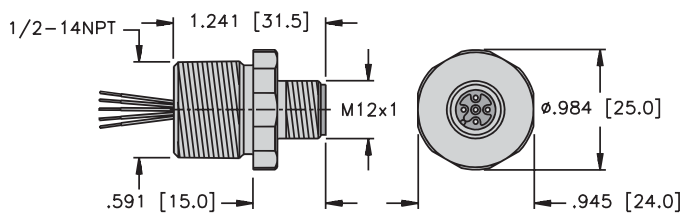


RKF .. NPT

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euromast® Male Receptacles

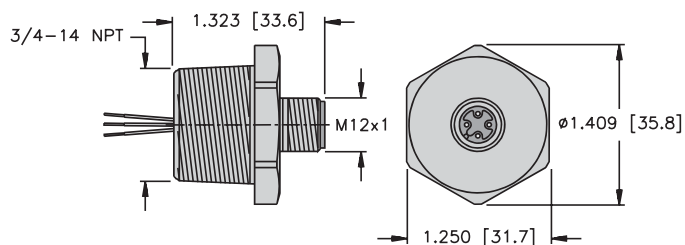
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FS .. 14.5

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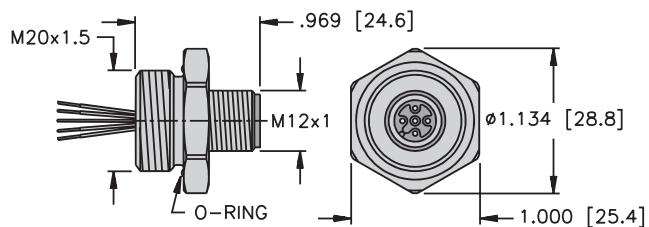
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FS .. 14.75

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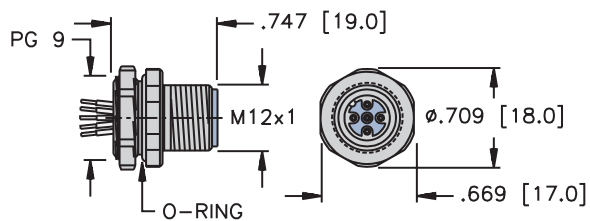
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FS .. M20

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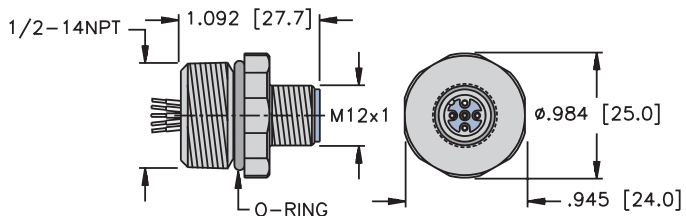
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FS ..

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37

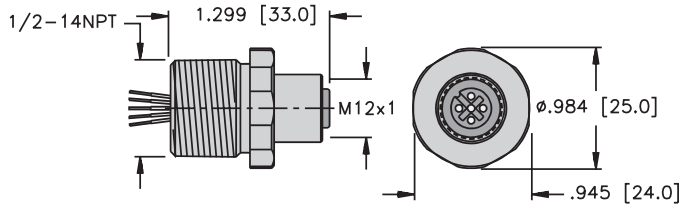


FS .. NPT

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euromast® Female Receptacles

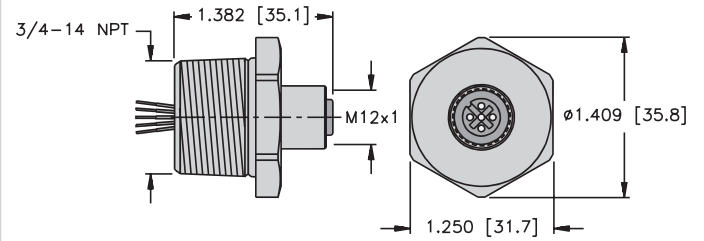
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FK .. 14.5

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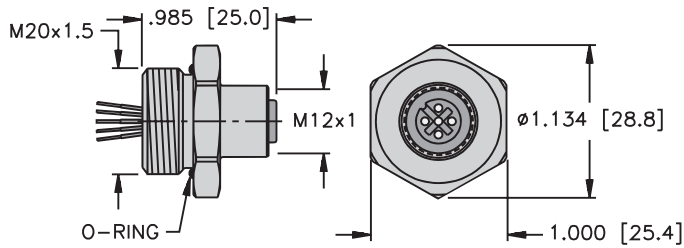
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FK .. 14.75

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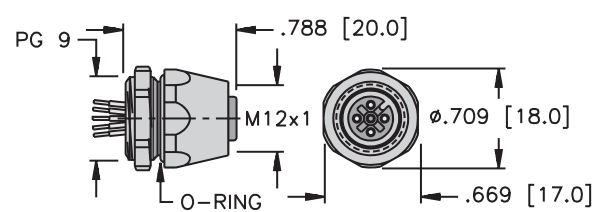
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FK .. M20

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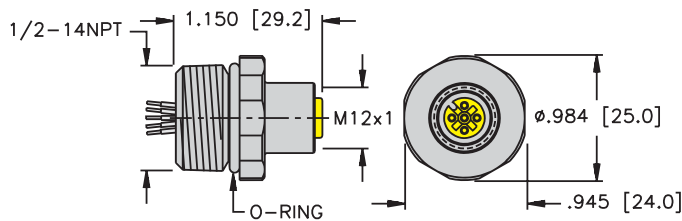
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FK ..

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42

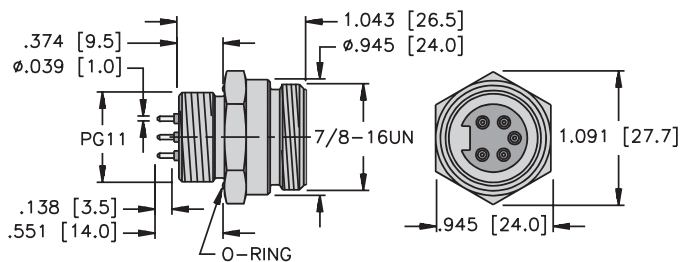


FK .. NPT

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minifast® PCB Mount Male and Female Receptacles

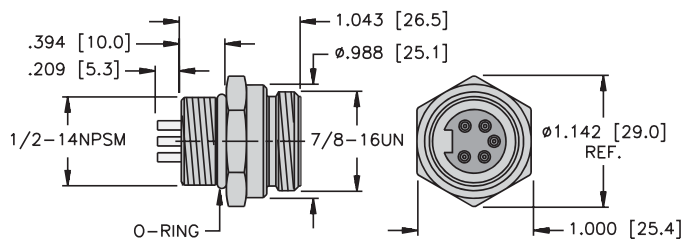
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RSF ..PCB

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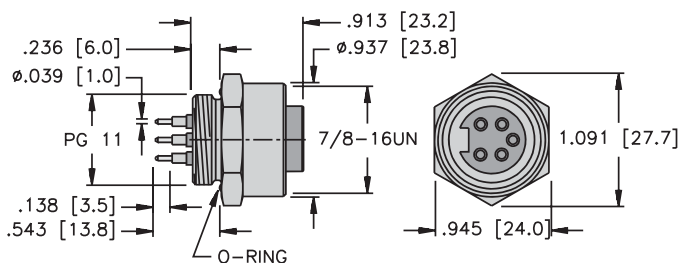
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RSF ..

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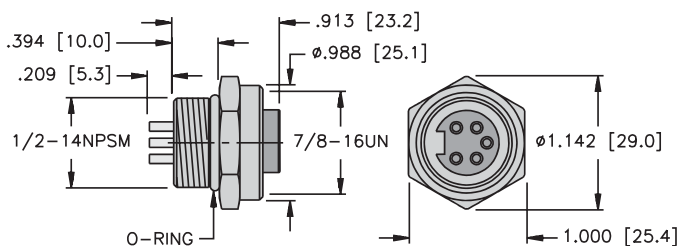
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RKF ..PCB

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46

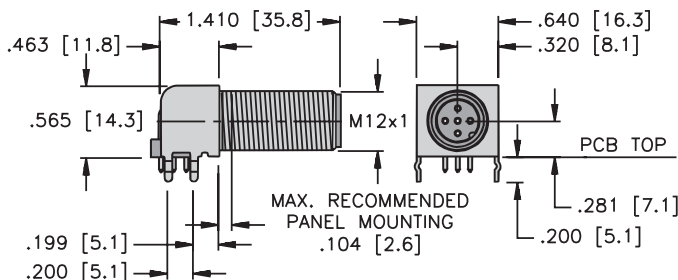


RKF ..

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eurofast® PCB Mount Male and Female Receptacles

47



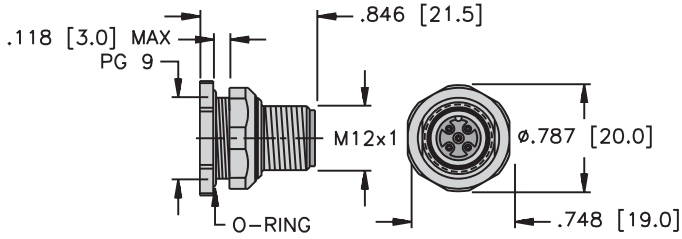
WFS ..PCB

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euromast® PCB Mount Male and Female Receptacles

DeviceNet Media

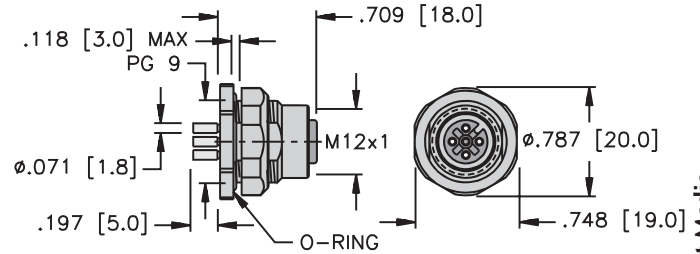
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FSFDL ..

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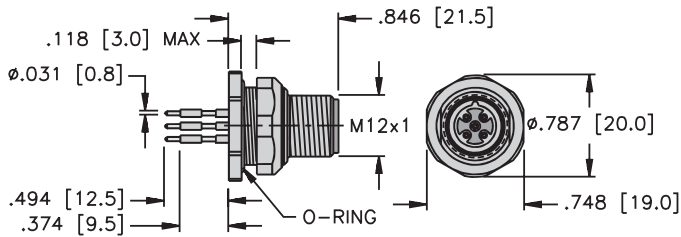
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FKFDL ..

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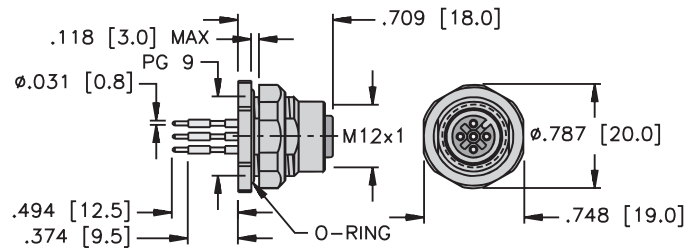
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FSFD ..PCB

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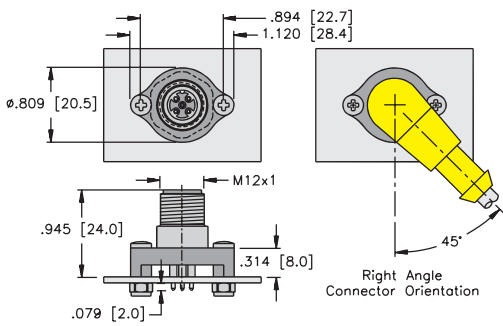
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FKFD ..PCB

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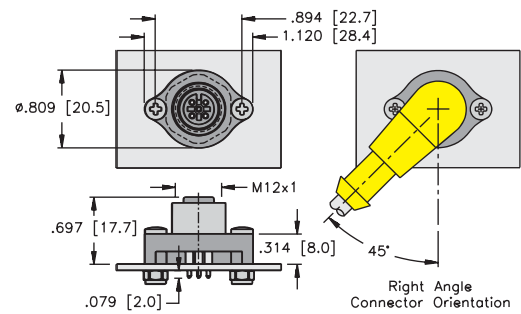
50



FS ..PCB KIT

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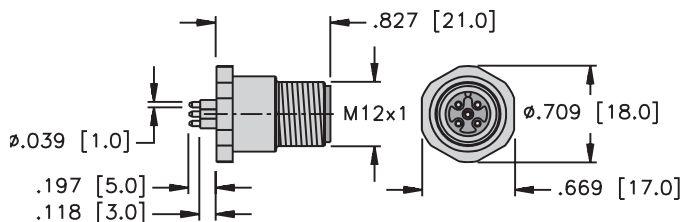
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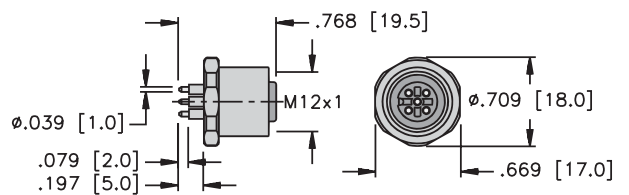
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