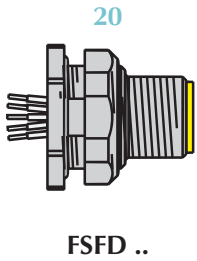
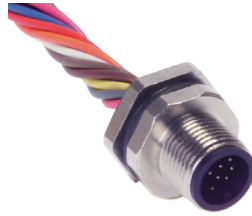
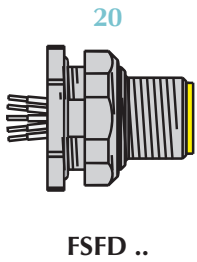
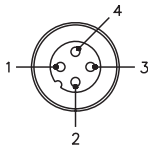
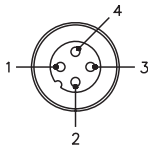
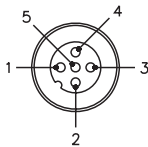
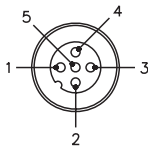


4 and 5-Wire eurofast® Receptacles, Rear Mount with Leads

- Male Receptacles
- NEMA 1, 3, 4, 6P and IEC IP 68 Protection



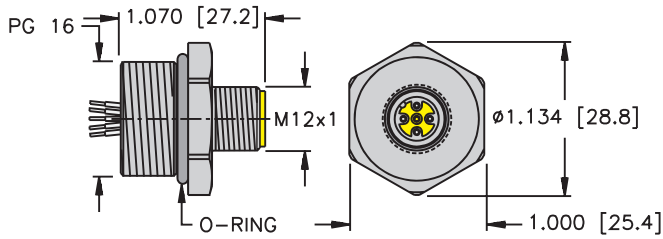
Drawing Number	Part Number	Lead Specs.	Application	Pinout
 <p>FSFD ..</p>	FSFD 4.4-*	UL, CSA 4x22 AWG 105°C 250 VAC/ 300 VDC 4 A	Mates with 4-pin Cordsets	<ol style="list-style-type: none"> <li>1. BN</li> <li>2. WH</li> <li>3. BU</li> <li>4. BK</li> </ol> 
	FSFD 4.4-*/S621	UL, CSA 4x18 AWG 105°C 250 VAC/ 300 VDC 4 A	Mates with 4-pin "C" style /S622 cordsets	<ol style="list-style-type: none"> <li>1. GY1</li> <li>2. GY2</li> <li>3. GY3</li> <li>4. GY4</li> </ol> 
	FSFD 4.5-*	UL, CSA 5x22 AWG 105°C 250 V, 4 A	Mates with 5-pin Cordsets	<ol style="list-style-type: none"> <li>1. BN</li> <li>2. WH</li> <li>3. BU</li> <li>4. BK</li> <li>5. GY</li> </ol> 
	FSFD 4.5-2/S653	UL, CSA 4x22 AWG, Drain 105°C 250 V, 4 A 5.2 mm OD	Mates with 5-pin Cordsets, 4 Conductors PVC Foil Shielded with Drain Wire to pin 5	<ol style="list-style-type: none"> <li>1. BN</li> <li>2. WH</li> <li>3. BU</li> <li>4. BK</li> <li>5. Drain</li> </ol> 

See page B111 for dimensional drawings.

\* Length in meters. Standard lead length is 0.5 meters. Consult factory for other lengths.  
Standard housing material is nickel plated brass "FSFD.."; "FSFDV.." indicates 316 stainless steel.  
To specify PVC jacketed cable, add "/S717" to the end of the part number.

eurofast® Receptacles

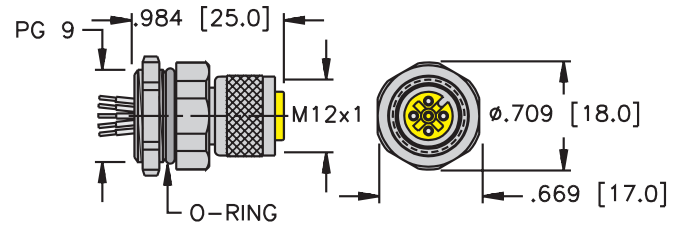
16



FS../PG16

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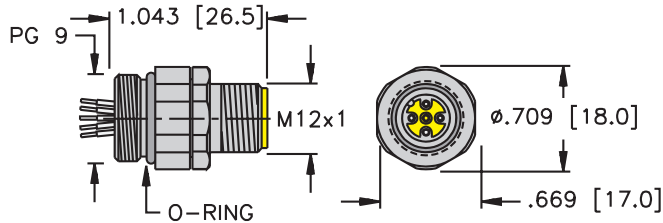
17



FKM...\*

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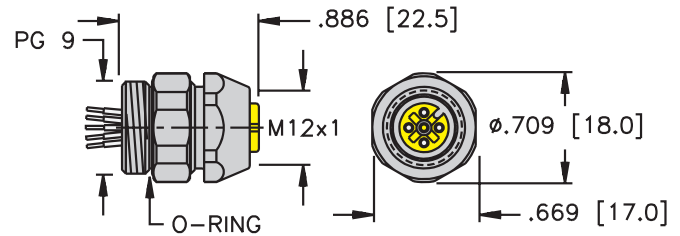
18



FSD...\*

Page B137

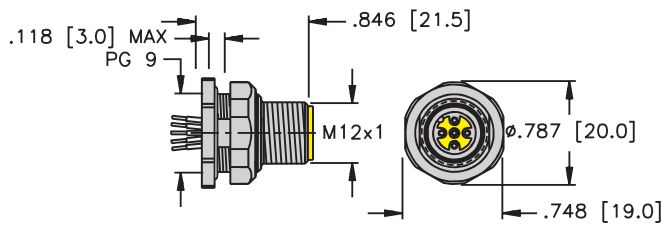
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FKD...\*

Pages B138 - B139

20

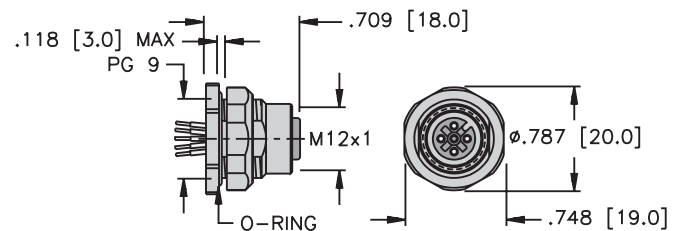


Note: See page B116 for panel cutout.

FSFD...\*

Pages B140 - B141

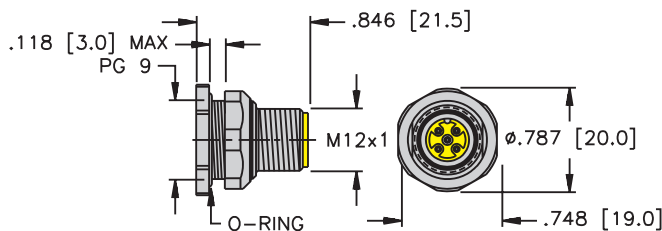
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FKFD..

Pages B142 - B143

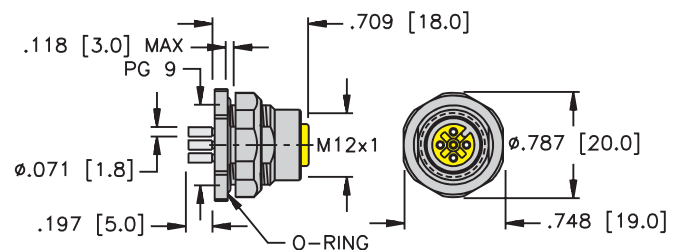
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FSFDL...\*

Page B144

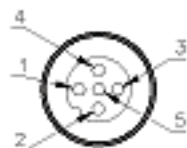
23



FKFDL..

Page B145

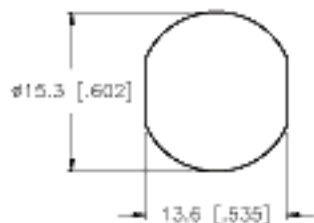
MALE END VIEW



- 1 = BROWN
- 2 = WHITE
- 3 = BLUE
- 4 = BLACK
- 5 = GREY

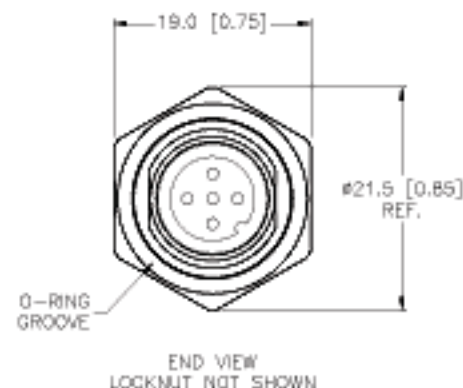
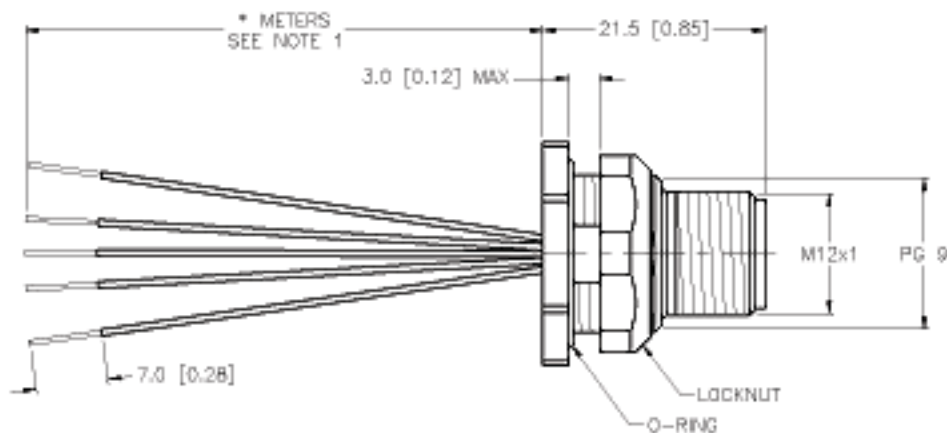


TYPICAL PANEL CUTOUT



SPECIFICATIONS

CONTACT CARRIER MATERIAL/COLOR	NYLON or PUR/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
HOUSING/LOCKNUT MATERIAL	BRASS/NICKEL
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68



CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0 - 7mm	±0.5mm
8 - 25mm	±1.0mm
26 - 45mm	±2.0mm
46 - 95mm	±3.0mm
96 - 100mm	±4.0mm
OVER 100mm	±5.0mm

NOTES:

1. "\*" INDICATES LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		<b>TURCK INC</b> High Technology Sensors and Automation Controls
	TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAFT JBJ	DATE 05/09/01	
MATERIAL SEE SPECIFICATIONS	0.5 TO 6 ±0.1 6 TO 30 ±0.2 30 TO 200 ±0.3 OVER 200 ±0.4 ANGLES ±1° ALL INCH DIMENSIONS ARE REFERENCE ONLY	OSDR	SCALE 1=1	IDENTIFICATION NO.
FINISH SEE SPECIFICATIONS	UNIT OF MEASUREMENT <b>MILLIMETER   INCH  </b>	DO NOT SCALE THIS DRAWING		REV A
		FILE: 777D00765		SHEET 1 OF 1

A	DRAWING RELEASE	RDS	02/12/03	TS189
REV	DESCRIPTION	BY	DATE	EDD NO.