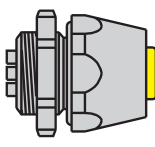
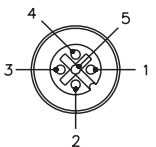
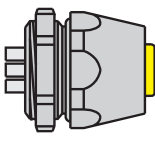
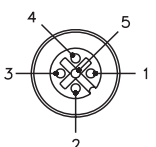


4 and 5-Wire eurofast® Receptacles, Front Mount, Solder Cups

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

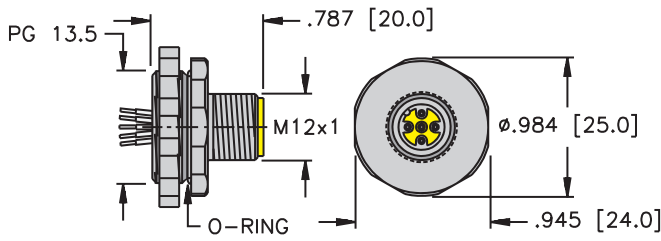


Drawing Number	Part Number	Cable	Application	Pinout	
 <p>12 FK .. /18.25</p>	FK 4.4/18.25	105°C Solder Cup 300 VAC/ 250 VDC 4 A	Mates with 4-pin cordset, 1/4-18NPT Threads	N/A	
 <p>13 FK ..</p>	FK 4.4	105°C Solder Cup 250 VAC/ 300 VDC 4 A	Mates with 4-pin cordset, PG 9 Threads	N/A	
	FK 4.5	105°C Solder Cup 250 V 4 A	Mates with 5-pin cordset, PG 9 Threads	N/A	

See page B110 for dimensional drawings.

* Length in meters. Standard housing material is nickel plated brass "FK.."; "FKV.." indicates 316 stainless steel.

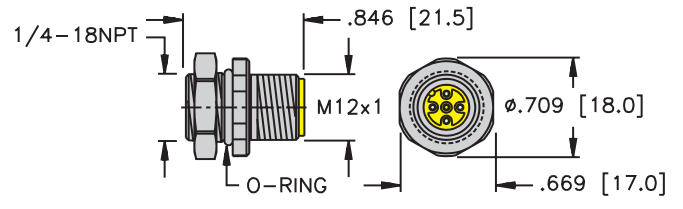
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FS ..13.5

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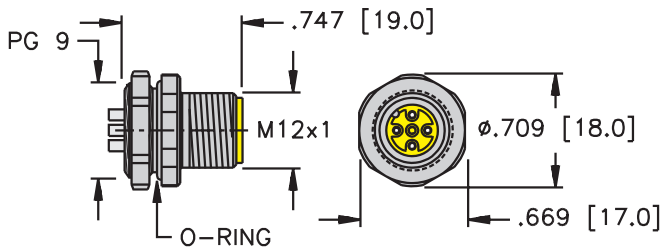
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FS ..18.25

Page B131

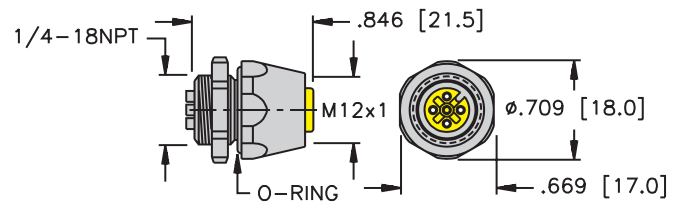
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FS ..

Page B131

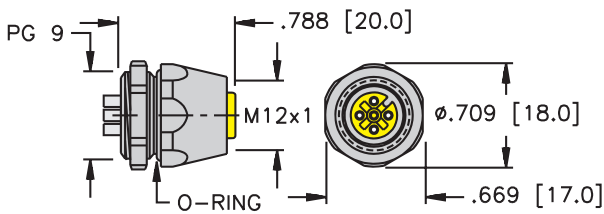
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FK ..18.25

Page B132

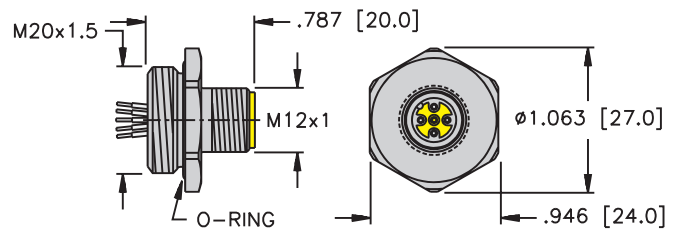
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FK ..

Page B132

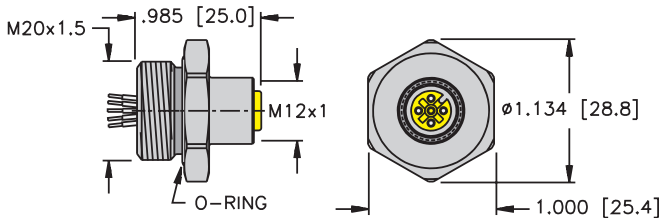
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FS ../M20

Page B133

15

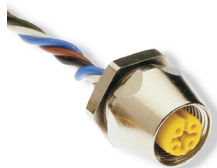


FK ../M20

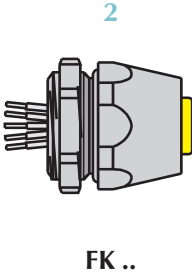
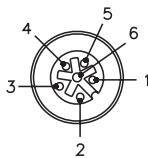
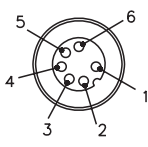
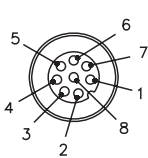
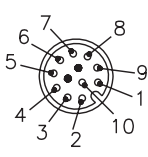
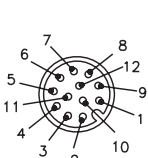

Page B134

6, 8, 10 and 12-Wire *euromast*® Receptacles, Front Mount

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



Receptacles

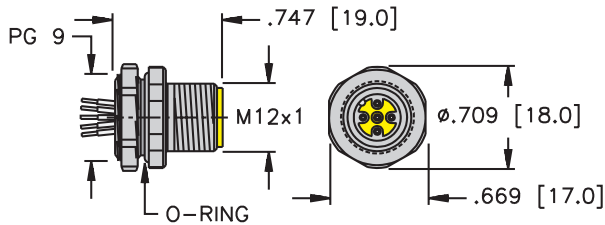
Drawing Number	Part Number	Lead Specs.	Application	Pinout
 <p>FK ..</p>	FK 4.6-*	UL, CSA 6x22 AWG 105°C 250 V 4 A	Mates with 6-pin Cordsets	1. BN 2. WH 3. BU 4. BK 5. GY 6. PK 
	FK 6-*	UL, CSA 6x24 AWG 105°C 60 VAC/75 VDC 2 A	Mates with 6-pin Cordsets	1. BN 2. WH 3. BU 4. BK 5. GY 6. PK 
	FK 8-*	UL, CSA 8x24 AWG 105°C 60 VAC/75 VDC 2 A	Mates with 8-pin Cordsets	1. WH 2. BN 3. CN 4. YE 5. GY 6. PK 7. BU 8. RD 
	FK 8.6-*	UL, CSA 6x24 AWG 105°C 60 VAC/75 VDC 2 A	Mates with 8-pin Cordsets	1. WH 5. GN 2. GN 6. N/C 3. YE 7. BU 4. GY 8. N/C 
	FK 10-*	UL, CSA 10x24 AWG 105°C 60 VAC/75 VDC 2 A	Mates with 10-pin Cordsets	1. WH 2. BN 3. CN 4. YE 5. GY 6. PK 7. BU 8. RD 9. OG 10. TN 
	FK 12-*	UL, CSA 12x24 AWG 105°C 60 VAC/75 VDC 2 A	Mates with 12-pin Cordsets	1. WH 2. BN 3. CN 4. YE 5. GY 6. PK 7. BU 8. RD 9. OG 10. TN 11. BK 12. VT 

See page B109 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 "FK.."; "FKV.." indicates 316 stainless steel.
To specify PVC jacketed cable, add "/S717" to the end of the part number.

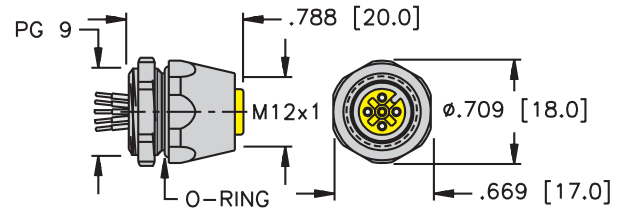
eurofast® Receptacles

1



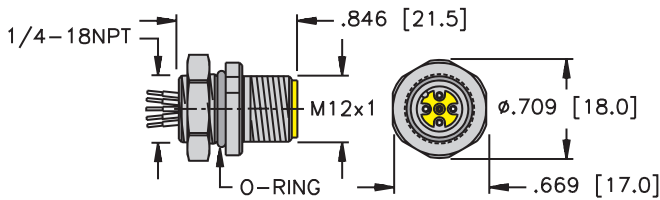
FS ..* Pages B117 - B118

2



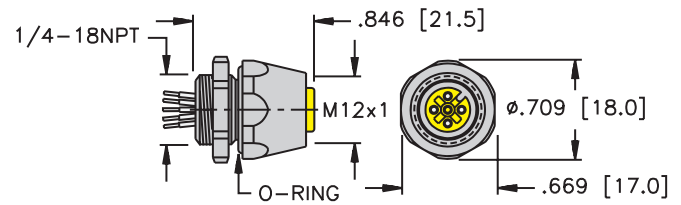
FK ..* Pages B119 - B120

3



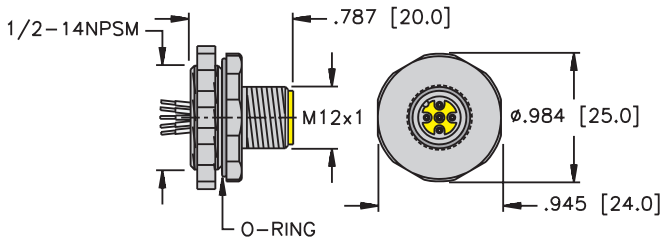
FS ..18.25 Pages B121 - B122

4



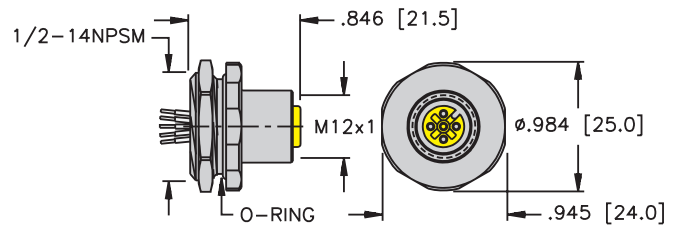
FK ..*/18.25 Pages B123 - B124

5



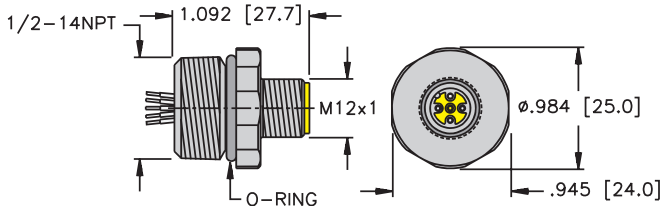
FS .. 14.5 Pages B125 - B126 & B151

6



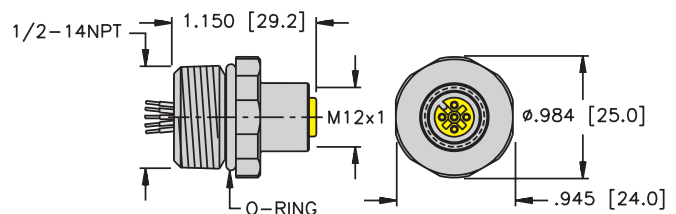
FK ..14.5 Page B127

7



FS ..14.5/NPT Pages B128 - B129

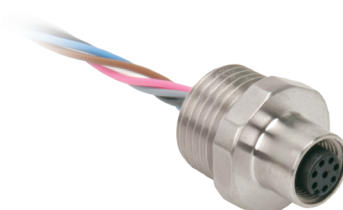
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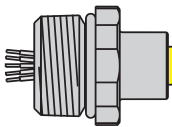
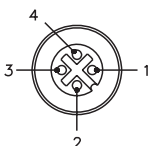
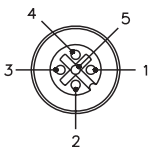
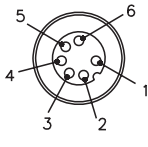
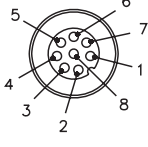
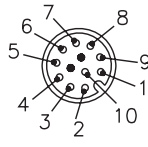
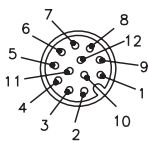
FK .. 14.5/NPT Page B130

4, 5, 6, 8 10 and 12-Wire *euofast*® Receptacles, Front Mount, 1/2-14 NPT Threads

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



Receptacles

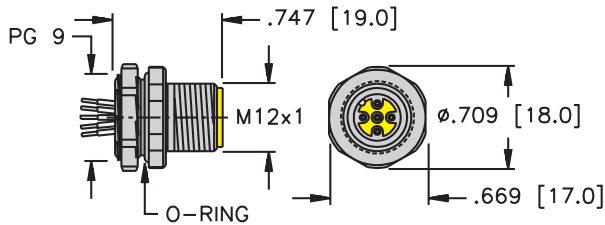
Drawing Number	Part Number	Lead Specs.	Application	Pinout											
  <p>FK .. /14.5/NPT</p>	FK 4.4-*/14.5/NPT	UL, CSA 4x22 AWG 105°C 300 V, 4 A	<i>Mates with 4-pin Cordsets</i>	<ol style="list-style-type: none"> BN WH BU BK 											
	FK 4.5-*/14.5/NPT	UL, CSA 5x22 AWG 105°C 250 V, 4 A	<i>Mates with 5-pin Cordsets</i>	<ol style="list-style-type: none"> BN WH BU BK GY 											
	FK 6-*/14.5/NPT	UL, CSA 6x24 AWG 105°C 250 V, 4 A	<i>Mates with 6-pin Cordsets</i>	<ol style="list-style-type: none"> BN WH BU BK GY PK 											
	FK 8-*/14.5/NPT	UL, CSA 8x24 AWG 105°C 250 V, 4 A	<i>Mates with 8-pin Cordsets</i>	<table border="0"> <tr> <td>1. WH</td> <td>5. GY</td> </tr> <tr> <td>2. BN</td> <td>6. PK</td> </tr> <tr> <td>3. GN</td> <td>7. BU</td> </tr> <tr> <td>4. YE</td> <td>8. RD</td> </tr> </table> 	1. WH	5. GY	2. BN	6. PK	3. GN	7. BU	4. YE	8. RD			
	1. WH	5. GY													
	2. BN	6. PK													
	3. GN	7. BU													
4. YE	8. RD														
FK 8.6-*/14.5/NPT	UL, CSA 6x24 AWG 105°C 60 VAC/75 VDC, 2 A	<i>Mates with 8-pin Cordsets</i>	<table border="0"> <tr> <td>1. WH</td> <td>5. GN</td> </tr> <tr> <td>2. GN</td> <td>6. N/C</td> </tr> <tr> <td>3. YE</td> <td>7. BU</td> </tr> <tr> <td>4. GY</td> <td>8. N/C</td> </tr> </table>	1. WH	5. GN	2. GN	6. N/C	3. YE	7. BU	4. GY	8. N/C				
1. WH	5. GN														
2. GN	6. N/C														
3. YE	7. BU														
4. GY	8. N/C														
FK 10-*/14.5/NPT	UL, CSA 10x24 AWG 105°C 60 VAC/75 VDC 2 A	<i>Mates with 10-pin Cordsets</i>	<table border="0"> <tr> <td>1. WH</td> <td>6. PK</td> </tr> <tr> <td>2. BN</td> <td>7. BU</td> </tr> <tr> <td>3. GN</td> <td>8. RD</td> </tr> <tr> <td>4. YE</td> <td>9. OG</td> </tr> <tr> <td>5. GY</td> <td>10. TN</td> </tr> </table> 	1. WH	6. PK	2. BN	7. BU	3. GN	8. RD	4. YE	9. OG	5. GY	10. TN		
1. WH	6. PK														
2. BN	7. BU														
3. GN	8. RD														
4. YE	9. OG														
5. GY	10. TN														
FK 12-*/14.5/NPT	UL, CSA 12x24 AWG 105°C 60 VAC/75 VDC 2 A	<i>Mates with 12-pin Cordsets</i>	<table border="0"> <tr> <td>1. WH</td> <td>7. BU</td> </tr> <tr> <td>2. BN</td> <td>8. RD</td> </tr> <tr> <td>3. GN</td> <td>9. OG</td> </tr> <tr> <td>4. YE</td> <td>10. TN</td> </tr> <tr> <td>5. GY</td> <td>11. BK</td> </tr> <tr> <td>6. PK</td> <td>12. VT</td> </tr> </table> 	1. WH	7. BU	2. BN	8. RD	3. GN	9. OG	4. YE	10. TN	5. GY	11. BK	6. PK	12. VT
1. WH	7. BU														
2. BN	8. RD														
3. GN	9. OG														
4. YE	10. TN														
5. GY	11. BK														
6. PK	12. VT														

See page B109 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 "FK."; "FKV." indicates 316 stainless steel.
To specify PVC jacketed cable, add "/S717" to the end of the part number.

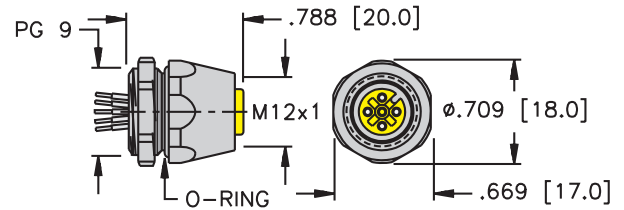
eurofast® Receptacles

1



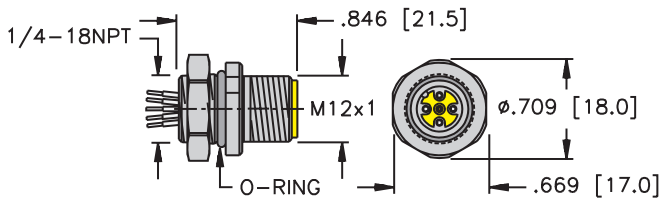
FS ..* Pages B117 - B118

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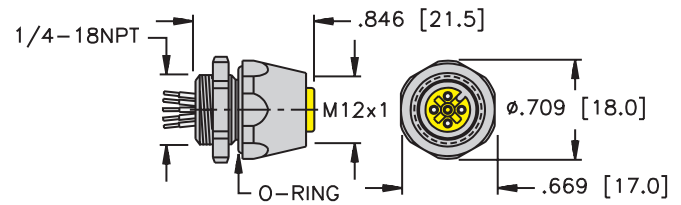
FK ..* Pages B119 - B120

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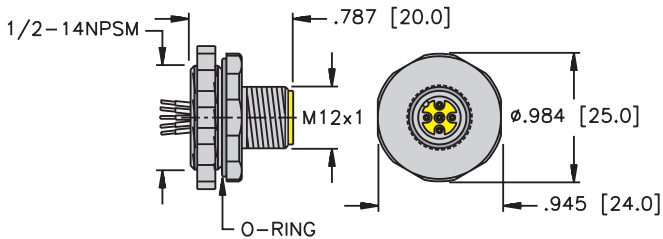
FS ..18.25 Pages B121 - B122

4



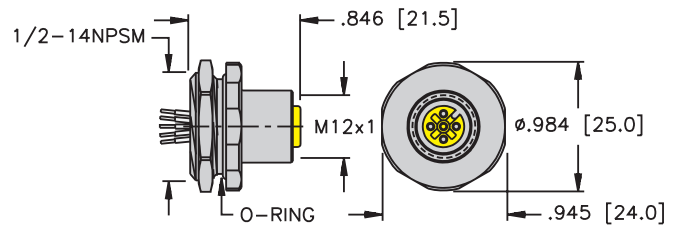
FK ..*/18.25 Pages B123 - B124

5



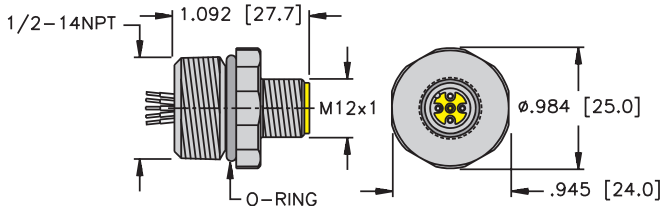
FS .. 14.5 Pages B125 - B126 & B151

6



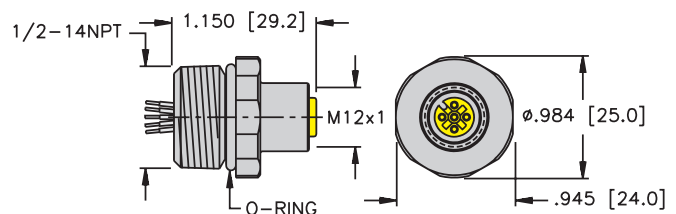
FK ..14.5 Page B127

7



FS ..14.5/NPT Pages B128 - B129

8



FK .. 14.5/NPT Page B130