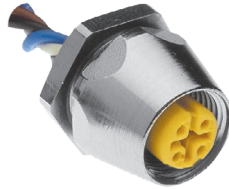
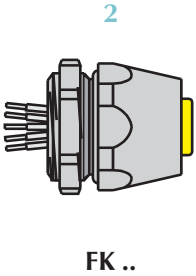
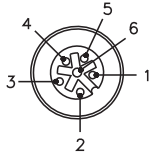
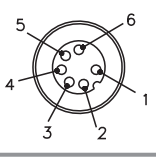
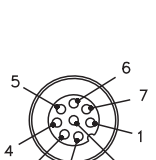
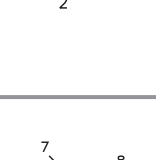
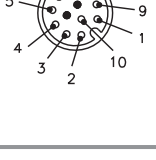
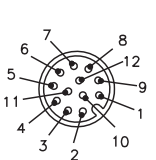


6, 8, 10 and 12-Wire M12 eurofast® Receptacles, Front Mount

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



Drawing Number	Part Number	Lead Specs.	Application	Pinout								
 <p>2 FK ..</p>	FK 4.6-*	UL, CSA 6x22 AWG 105°C 250 V 4 A	Mates with 6-pin Cordsets	<ol style="list-style-type: none"> BN WH BU BK GY PK 								
	FK 6-*	UL, CSA 6x24 AWG 105°C 60 VAC/75 VDC 2 A	Mates with 6-pin Cordsets	<ol style="list-style-type: none"> BN WH BU BK GY PK 								
	FK 8-*	UL, CSA 8x24 AWG 105°C 60 VAC/75 VDC 2 A	Mates with 8-pin Cordsets	<ol style="list-style-type: none"> WH BN GN YE GY PK BU RD 								
	FK 8.6-*	UL, CSA 6x24 AWG 105°C 60 VAC/75 VDC 2 A	Mates with 8-pin Cordsets	<table border="0"> <tr> <td>1. WH</td> <td>5. BN</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. BN	2. GN	6. N/C	3. YE	7. BU	4. GY	8. N/C
	1. WH	5. BN										
	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	<ol style="list-style-type: none"> WH BN GN YE GY PK BU RD OG TN 									
FK 12-*	UL, CSA 12x24 AWG 105°C 60 VAC/75 VDC 2 A	Mates with 12-pin Cordsets	<ol style="list-style-type: none"> WH BN GN YE GY PK BU RD OG TN BK VT 									

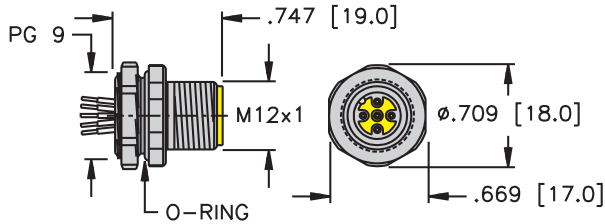
Receptacles

See page D113 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.

M12 eurofast® Receptacles

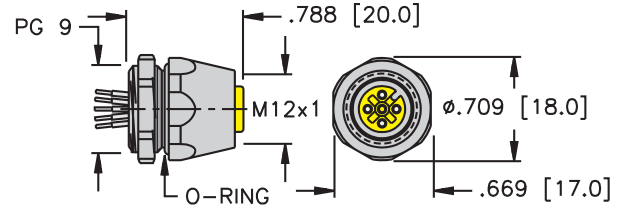
1



Typical panel cutout is 15.2 mm.

FS ..* Pages D121 - D122

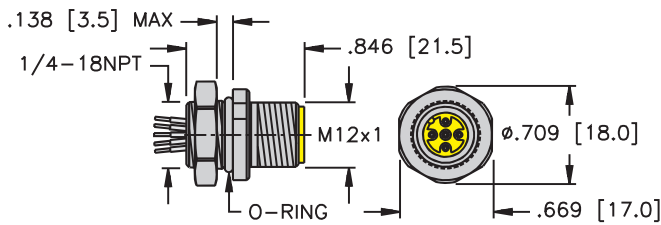
2



Typical panel cutout is 15.2 mm.

FK ..* Pages D123 - D124

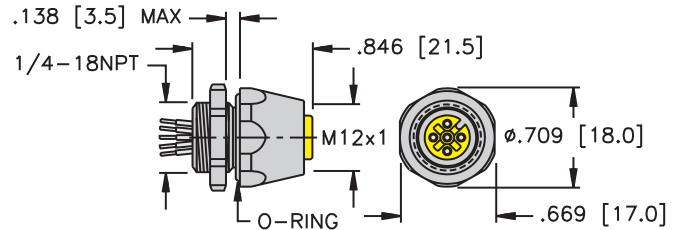
3



Typical panel cutout is 14.3 mm.

FS ..18.25 Pages D125 - D126

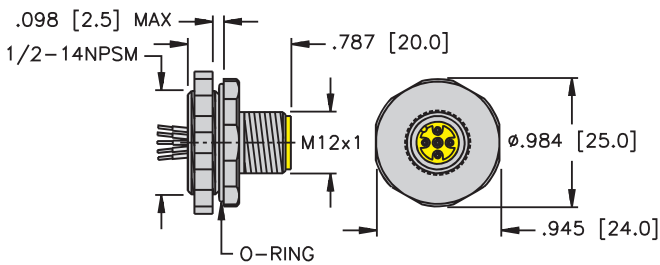
4



Typical panel cutout is 14.3 mm.

FK ..*/18.25 Pages D127 - D128

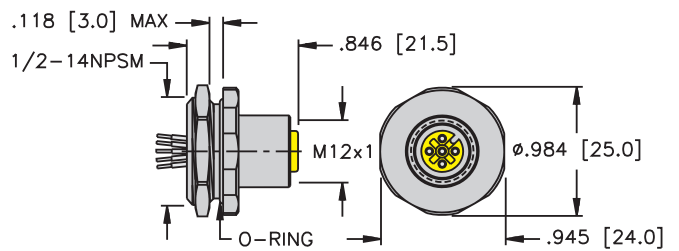
5



Typical panel cutout is 22.5 mm.

FS .. 14.5 Pages D129 - D130

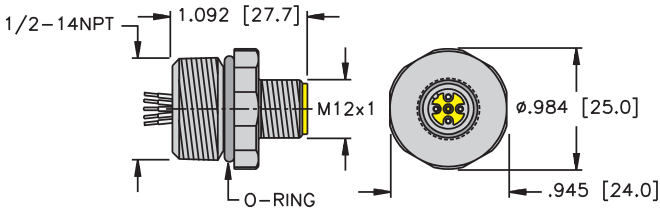
6



Typical panel cutout is 22.5 mm.

FK ..14.5 Page D131

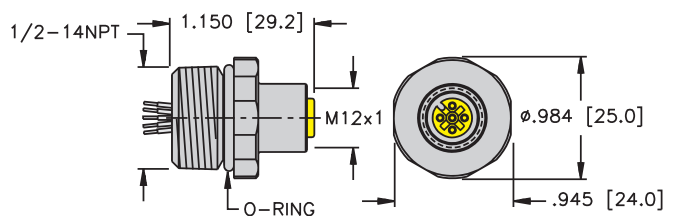
7



Typical panel cutout is 22.5 mm.

FSW ..14.5/NPT Pages D132 - D133

8



Typical panel cutout is 22.5 mm.

FK .. 14.5/NPT Page D134