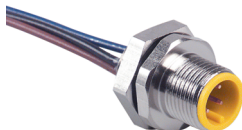
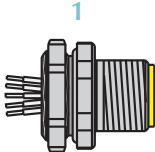



2, 4 and 5-Wire eurofast® Receptacles, Front Mount

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



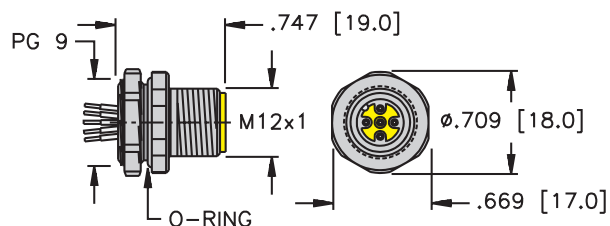
Drawing Number	Part Number	Lead Specs.	Application	Pinout
 FS(N) ..	FS 4.2-*	UL, CSA 2x22 AWG 105°C 250 VAC/300 VDC 4 A	Mates with 2-pin Cordsets	1. N/C 2. N/C 3. BN 4. BU
	FS 4.22-*	UL, CSA 2x22 AWG 105°C 250 VAC/300 VDC 4 A	Mates with 2-pin Cordsets	1. BN 2. N/C 3. BU 4. N/C
	FS 4.4-*	UL, CSA 4x22 AWG 105°C 250 VAC/300 VDC 4 A	Mates with 4-pin Cordsets	1. BN 2. WH 3. BU 4. BK
	FS 4.4-*/S621	UL, CSA 4x18 AWG 105°C 250 VAC/300 VDC 4 A	Mates with 4-pin "C" style /S622 Cordsets	1. GY1 2. GY2 3. GY3 4. GY4
	FS 4.5-*	UL, CSA 5x22 AWG 105°C 250 V, 4 A	Mates with 5-pin Cordsets	
	FS 4.5-*/S627	UL, CSA 5x20 AWG 105°C 250 V, 4 A	Mates with 5-pin Cordsets	
	FS 4.5-*/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	
	FSN 5-*	UL, CSA 5x22 AWG, Drain 105°C 250 V, 4 A	See pinout	

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 "FS."; "FSV.." indicates 316 stainless steel. To specify PVC jacketed cable, add "/S717" to the end of the part number.

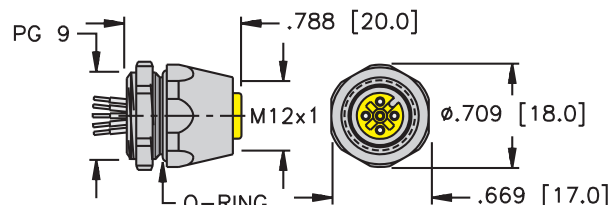
eurofast® Receptacles

1



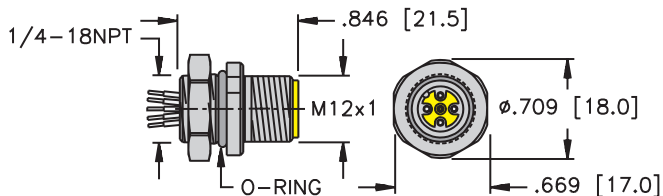
FS ..* Pages B117 - B118

2



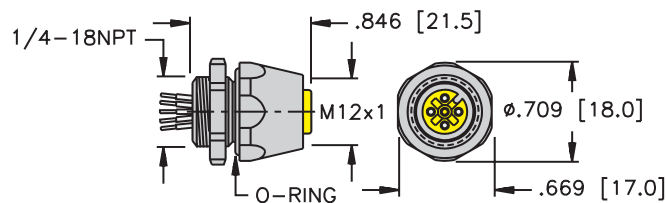
FK ..* Pages B119 - B120

3



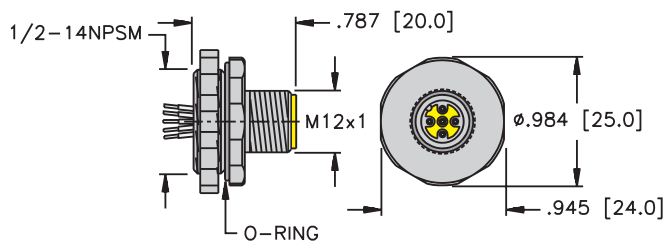
FS ..18.25 Pages B121 - B122

4



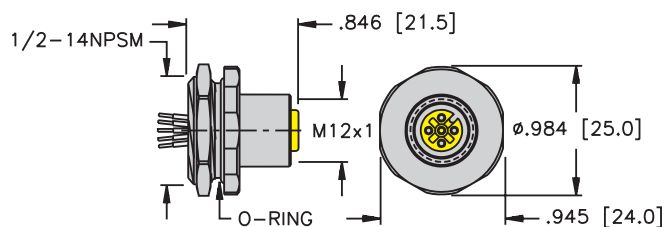
FK ..*/18.25 Pages B123 - B124

5



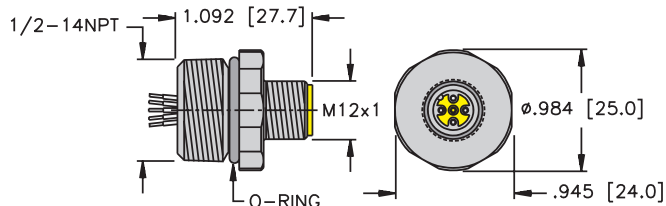
FS .. 14.5 Pages B125 - B126 & B151

6



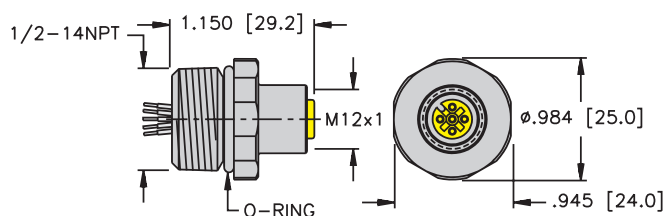
FK ..14.5 Page B127

7



FS ..14.5/NPT Pages B128 - B129

8



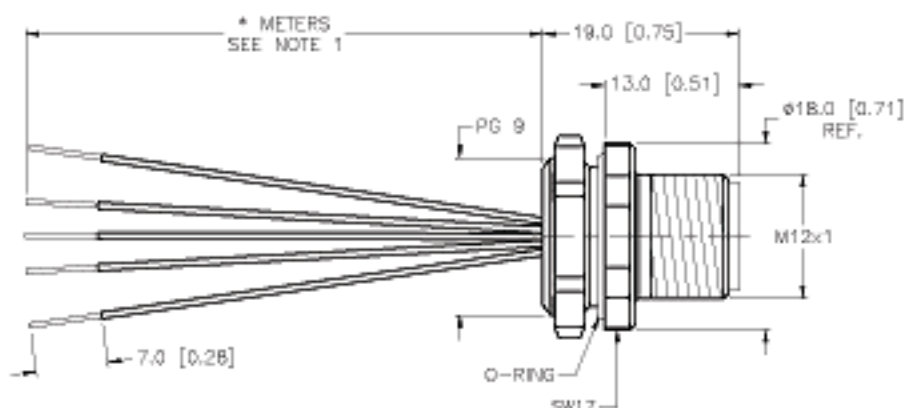
FK .. 14.5/NPT Page B130

MALE END VIEW



SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR PUR
CONTACT MATERIAL/PLATING	GOLD-PLATED BRASS
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
HOUSING MATERIAL	NICKEL-PLATED BRASS
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
TEMPERATURE RATING	-30°C to +80°C (-22°F to +176°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68
SPACINGS	TD VDE 0110 GROUP C



CABLE LENGTH	TOLERANCE
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE
0-3mm	±0.2mm
4-20mm	±0.3mm
21-45mm	±0.5mm
46-65mm	±0.7mm
70-100mm	±1.0mm
OVER 100mm	±1.5mm

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- *" INDICATES LEAD LENGTH IN METERS. CONTACT TURK TO ORDER SPECIFIC LENGTHS.
- STRIP AND TIN LENGTHS ARE FOR REFERENCE ONLY; SOME LENGTHS MAY NOT BE STRIPPED OR TINNED.

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION 	THIS DRAWING IS PROPERTY OF TURK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURK INC High Technology Sensors and Automation Controls	
MATERIAL SEE SPECIFICATIONS	TOLERANCES UNLESS OTHERWISE SPECIFIED 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	DRFT JBJ	DATE 05/09/01	DESCRIPTION FS 4.5-*	
FINISH SEE SPECIFICATIONS	UNIT OF MEASUREMENT MILLIMETER INCH 	OSCH	SCALE 1=*:8	IDENTIFICATION NO. REV A	
DO NOT SCALE THIS DRAWING			FILE: EURO-R\777000236		SHEET 1 OF 1

A	DRAWING RELEASE	JBJ	05/11/01	
REV	DESCRIPTION	BY	DATE	EDD NO.