

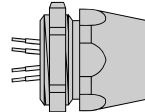


eurofast® Receptacles, Front Mount

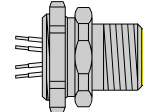
- For Use in Distribution Panels, Junction Boxes and Sensors
- Available with Leads or Solder Cups
- Machined from Solid Brass
- Lock Nuts and O-rings Included



See table below



FK ..



FS ..

1/4 - 18 NPT Threads, Leads & Solder Cups; 4, 5, 6 and 8-pin

Application	Specifications	Pinout	Female	Male
4-conductor, mates with 4-pin cordsets, Leads UL Recognized, CSA Certified	4/22 AWG leads 250 VAC / 300 VDC 4.0 A	1. Bn 2. Wh 3. Bu 4. Bk	FK 4.4-0.5/18.25	FS 4.4-0.5/18.25
4-conductor, mates with "C" style, /S622 cordsets, Leads UL Recognized CSA Certified	4/18 AWG grey leads 250 VAC / 300 VDC 4.0 A	1. Gy 1 2. Gy 2 3. Gy 3 4. Gy 4	FK 4.4-0.5/18.25/S621	FS 4.4-0.5/18.25/S621
5-conductor, mates with 5-pin cordsets, Leads UL Recognized, CSA Certified	5/22 AWG leads 250 V 4.0 A	1. Bn 4. Bk 2. Wh 5. Gy 3. Bu	FK 4.5-0.5/18.25	FS 4.5-0.5/18.25
6-conductor, mates with 6-pin cordsets Leads	6/24 AWG leads 30 VAC / 36 VDC 1.5 A	1. Bn 4. Bk 2. Wh 5. Gy 3. Bu 6. Pk	FK 6-0.5/18.25	FS 6-0.5/18.25
8-conductor, mates with 8-pin cordsets Leads	8/24 AWG leads 30 VAC / 36 VDC 1.5 A	1. Wh 5. Gy 2. Bn 6. Pk 3. Gn 7. Bu 4. Ye 8. Rd	FK 8-0.5/18.25	FS 8-0.5/18.25
4-conductor, mates with 4-pin cordsets Solder cups	Solder cups Accept 20 AWG max leads 250 VAC / 300 VDC 4.0 A	- - - -	- - - -	FS 4.4/18.25

1/2 - 14 NPSM Threads, Leads and Solder Cups, 4, 5, 6 and 8-pin

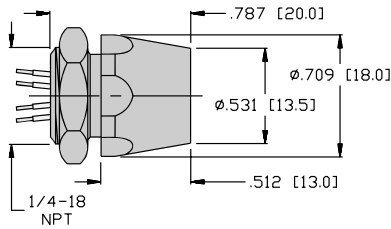
Application	Specifications	Pinout	Female	Male
4-conductor, mates with 4-pin cordsets, Leads UL Recognized, CSA Certified	4/22 AWG leads 250 VAC / 300 VDC 4.0 A	1. Bn 2. Wh 3. Bu 4. Bk	FK 4.4-0.5/14.5	FS 4.4-0.5/14.5
4-conductor, mates with "C" style, /S622 cordsets Leads, UL Recognized CSA Certified	4/18 AWG grey leads 250 VAC / 300 VDC 4.0 A	1. Gy 1 2. Gy 2 3. Gy 3 4. Gy 4	- - - -	FS 4.4-0.5/14.5/S621
5-conductor, mates with 5-pin cordsets, Leads UL Recognized, CSA Certified	5/22 AWG leads 250 V 4.0 A	1. Bn 4. Bk 2. Wh 5. Gy 3. Bu	- - - -	FS 4.5-0.5/14.5
6-conductor, mates with 6-pin cordsets Leads	6/24 AWG leads 30 VAC / 36 VDC 1.5 A	1. Bn 4. Bk 2. Wh 5. Gy 3. Bu 6. Pk	- - - -	FS 6-0.5/14.5
8-conductor, mates with 8-pin cordsets Leads	8/24 AWG leads 30 VAC / 36 VDC 1.5 A	1. Wh 5. Gy 2. Bn 6. Pk 3. Gn 7. Bu 4. Ye 8. Rd	- - - -	FS 8-0.5/14.5
4-conductor, mates with 4-pin cordsets Solder cups	Solder cups Accept 20 AWG max leads 250 VAC / 300 VDC, 4.0 A	- - - -	- - - -	FS 4.4/14.5

Specifications

- Housing:** Nickel plated brass, machined from solid stock. See options below**.
- Contact Carrier:** Oil resistant Nylon or PUR. Spacings to VDE 0110 Group C.
- Contacts:** Gold plated brass.
- Lock Nuts:** Nickel plated brass.
- Leads:** Flexible stranding, PVC insulation.
- Temperature:** -30°C to +80°C (-22°F to +176°F).
- Protection:** NEMA 1,3,4,6P and IEC IP 68.

- ** Options:** The following receptacles are offered in stainless steel:
1/4-18 NPT threads - male & female.
- Notes:** 1/4-18 receptacles require 17/32" (13.5 mm) hole for panel mounting.
1/2-14 receptacles require 13/16" (21.0 mm) hole for panel mounting.
O-ring included.

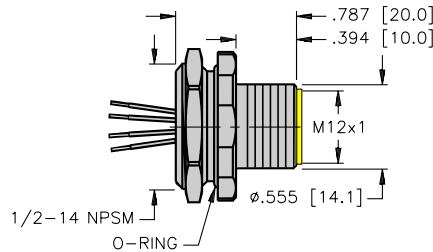
FK 4.4(5)-0.5/18.25/(S621)
FK 6(8)-0.5/18.25



Female, Leads

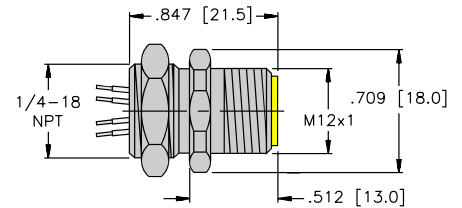
Dimensions

FK 4.4-0.5/14.5



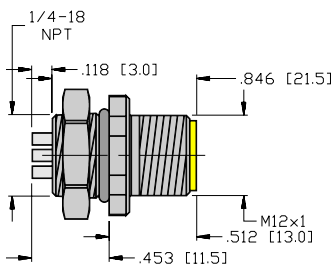
Male, Leads

FS 4.4(5)-0.5/18.25/(S621)
FS 6(8)-0.5/18.25



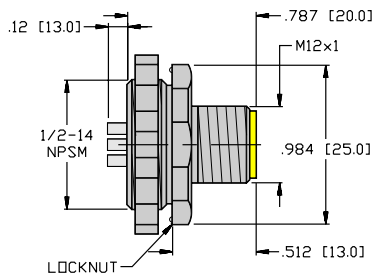
Male, Leads

FS 4.4/18.25



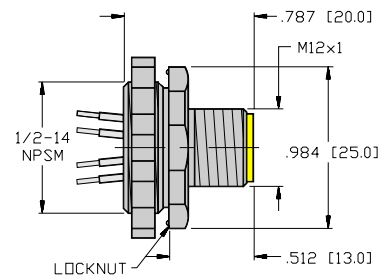
Male, Solder Cup

FS 4.4/14.5



Male, Solder Cup

FS 4.4(5)-0.5/14.5
FS 6(8)-0.5/14.5



Male, Leads

Pinouts

Female				Male			
4-pin	5-pin	6-pin	8-pin	4-pin	5-pin	6-pin	8-pin