# SCP → Structured Cable Products®
## Quality Installations Deserve Quality Products

10G RATED RJ45 FIELD PLUG - ULTRA SLIM - FULLY SHIELDED 1PC DESIGN FOR CAT6/6A/7A SHIELDED LAN CABLES, TOOLLESS, RE-USABLE, ANSI/TIA 568.2-D, ISO/IEC 11801 CLASS Fa, Ea, E, POE IEEE 802.3bt - 1EA/BAG
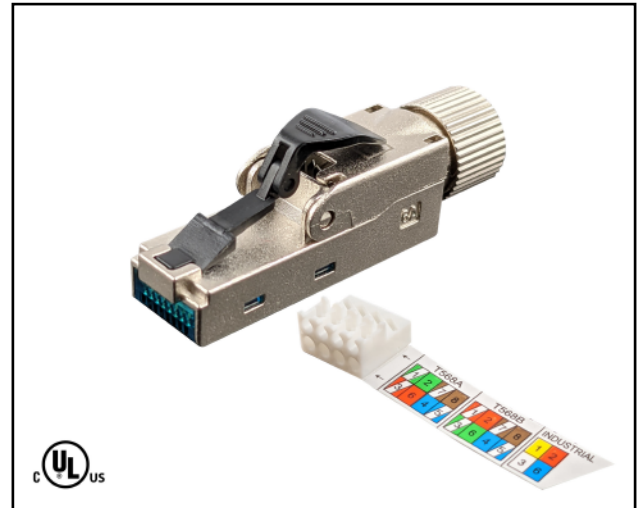
**SCP PART#:**
**10G-FPS**

## PRODUCT SUMMARY

SCP Introduces our **10G-FPS** to our 10G RJ45 Field Plug Family. Ideal for all 10G Network Applications and IP-Enabled Devices.

Our **10G-FPS** RJ45 Field Plug is a toolless 1-piece design field plug providing outstanding performance, reliability, and ease of use for today's 10GBaseT networking applications.
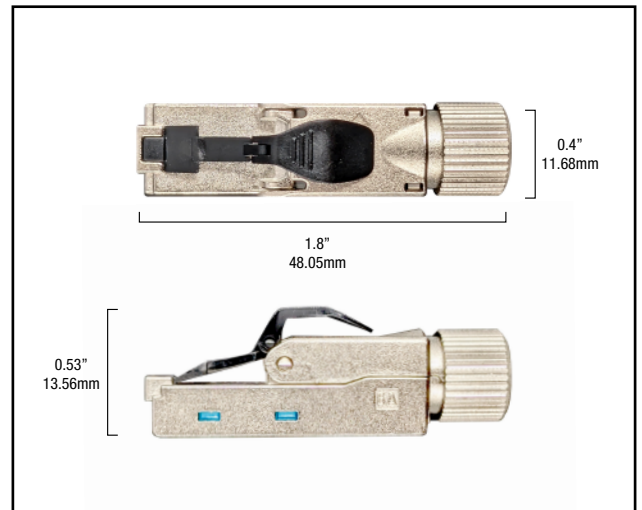The **10G-FPS** supports Cat7a/7/6a/6 shielded cables with 22-26 AWG conductor diameters.

**10G-FPS** Improvements Include:
• **Ultra Slim Design** - Supports Side-by-Side Installation in High Density Patch Panels and Device Sockets.
• **Improved Wiring Layout** - Easier and Faster Terminations
• **Built-In Strain Relief** – Easier to Use and Supports Shallower Depth Installations
• **PoE/PoH Support** for IEEE 802.3bt



## PRODUCT DIMENSIONS

SIZE:  1.8" L x 0.53" H x 0.4 W
       48.05 mm L x 13.56mm H x 11.68mm W

## FEATURES & BENEFITS

• Fully Shielded One Piece Construction
• Toolless – No special tools needed.
• Improved Load Bar for faster & easier wire pattern termination
• Wiring Label: TIA 568 A/B Patterns
• Standards Compliance:  ANSI/TIA 568.2-D; ISO/IEC 11801 Class Fa, Ea, E; TIA 1096-A
• All Shielded Category Cable Constructions Supported for Cat7a, Cat7, Cat6a, and Cat6
• Ideal for Large Diameter Cables and Conductors
• Supports 22-26 AWG Solid Wire/23-27 AWG Stranded Wire
• Overall Cable Diameters:  6.0mm to 9.0mm
• Reusable Termination Capability:  Up to 5 Times
• PoE IEEE 802.3bt
• Protection Category:  IP 20



0.4"
11.68mm

1.8"
48.05mm

0.53"
13.56mm

## RELATED PRODUCTS

| Part # | Description |
|---|---|
| 10G-FP-U | 10G FIELD PLUG UNSHIELDED CAT5/6/6A |
| 10G-FP | 10G FIELD PLUG SHIELDED FOR CAT6A U/FTP, CAT6A F/FTP & CAT7A S/FTP |



Includes: Field Plug, Load Bar, Wiring Label, Dust Cap, and Instructions.