



Snap-N-Seal®

“F” series male two-piece compression connectors

Belden Snap-N-Seal®

Two-piece compression connectors for plenum cable applications.

Product Bulletin



Through a unique 360° compression process, Snap-N-Seal® connectors also offer the signal leakage protection required for today’s systems.

- Connectors manufactured from high quality brass, NiTin plated for maximum corrosion resistance.
- Design incorporates UV resistant plastic and O-rings.
- 1/4”-1/4” cable preparation is standard.
- Multiple tool options make installation fast, easy and reliable.
- Designed for these plenum cables:
 - Belden 9116P
 - Coleman 921007 and 921015
 - CommScope 2275K and 2275V
 - Tappan Wire and Cable P18SBCRG6×2
 - Times Fiber T6FEP60-VCP

Physical properties

- Nut, Post and Collar: Brass
- Nut and Collar Finish: NiTin Plated
- Post Finish: Tin Plated
- O-Rings: Ethylene Propylene

Electrical properties

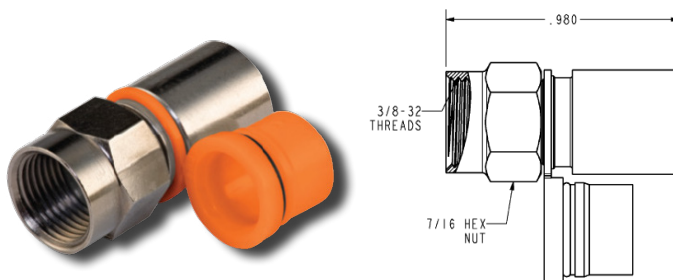
- Return Loss: ≥ -30 dB up to 1GHz Typical
- Insertion Loss: ≤ -0.2 dB up to 1GHz Typical
- RFI Shielding: -85 dB Typical (60% Bonded Foil)

Mechanical properties

- Cable Retention: Cable dependent; typically 40 lbs. minimum
- Cable Insertion Force: Cable dependent; typically 20 lbs. maximum

Environmental properties

- Temperature Rating: -40° F (-40 °C) to 140 °F (60 °C)



Part Number	Post I.D. (in.)	Sleeve I.D. (in.)	Sleeve Color	Tool*	Inner Pack	Outer Pack
SSNS6PLA	.191	.253	Orange	1+2 or 3	50	1000

*Tool: 1 = CST596596 or CST596711; 2 = SNSUTL; 3 = IT1000



© 2025 | Belden and its affiliated companies claim and reserves all rights to its graphic images and text, trade names and trademarks, logos, service names, and similar proprietary marks, and any other intellectual property rights associated with this publication. BELDEN® and other distinctive identifiers of Belden and its affiliated companies as used herein are or may be pending or registered or unregistered trademarks of Belden, or its affiliates, in the United States and/or other jurisdictions throughout the world. Belden's trade names, trademarks, logos, service names, and similar proprietary marks shall not be reprinted or displayed without Belden's or its affiliated companies' permission and/or in any form inconsistent with Belden's business interests. Belden reserves the right to demand the discontinuation of any improper use at any time.