

SNAP-N-SEAL®

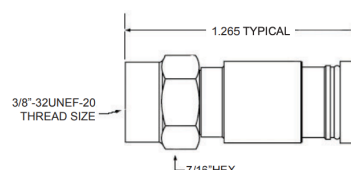
“F” Series Male One-Piece Compression Connectors



PPC Snap-N-Seal® One-Piece Compression Connectors, feature a userfriendly, pre-positioned and detachably coupled plastic sleeve, incorporating time-proven advantages for a reliable connection.

Snap-N-Seal® One Piece Connectors use the same proven 360° compression design and installation tools as other Snap-N-Seal® products

- To reduce assembly time and simplify installation, the plastic sleeve is pre-positioned and detachably coupled to the connector body.
- True 360° compression onto cable ensures superior RF shielding performance, -90 dB effective shielding (typical on 60% bonded foil cable).
- Permanently stamped part numbers and color-coded sleeves for easy identification before and after installation.
- Installation requires one-step 1/4" - 1/4" cable preparation and standard compression tools used for all 59 & 6 series Snap-N-Seal® product families.
- Quad-sealed system prevents moisture migration.
- Incorporates a NiTin finish plus UV resistant plastic and O-rings to provide a reliable, environmentally sealed product.
- Superb return loss performance of -30 dB to 1GHz.
- Cable retention exceeds 40 lb. minimum as specified by the SCTE.



Related Product List

Part No.	Post I.D.	Sleeve I.D.	Sleeve Color	Tool	Inner Pack	Outer Pack
SNS1P6	.191	.290	Blue	1+2 or 3	50	1000

This product may be protected by one or more patents • For further information, please visit: www.ppc-online.com/patents

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Physical Properties

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

Electrical Properties

Return Loss	≥-30 dB up to 1GHz Typical
Insertion Loss	≤-0.18 dB up to 1GHz Typical
RFI Shielding	-90 dB Typical (60% Bonded Foil)

Mechanical Properties

Cable Retention	40 lbs min. (<i>Complies to SCTE IPS-SP-401</i>)
Cable Insertion Force	<20 lbs

Environmental Properties

Temperature Rating	-40°F (-40°C) to 140°F (60°C)
Moisture Migration	Passes ANSI/SCTE 60 2004

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