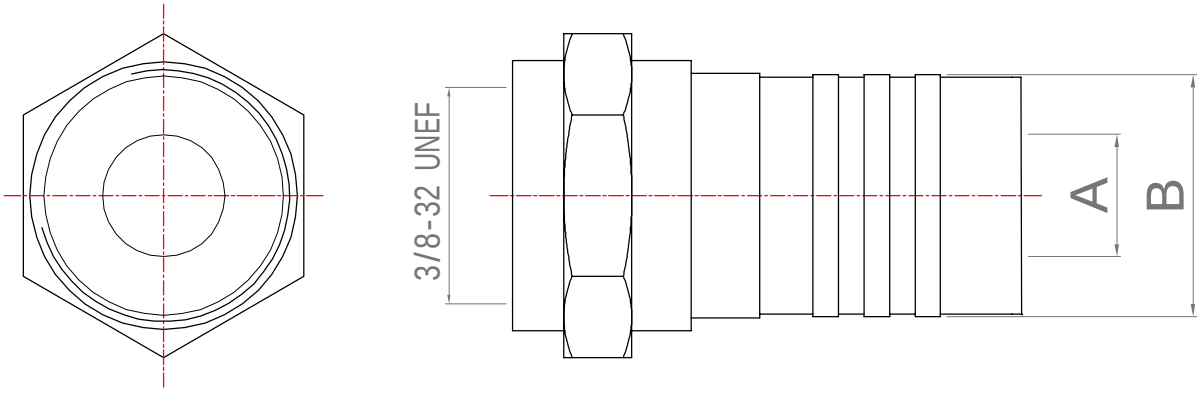


Cable Type	Dimensions	
	A	B
5C-2V	4.8	9.5
RG59	3.9	10.8

Electrical :

Impedance : 75 ohm
Voltage Rating : 500 V rms.(depending on cable)
Insulator Resistance : ≧5 GΩ
Dielectric Withstanding Voltage : 1500 V rms .
Contact Resistance : Center Contact ≦10 mΩ.
Outer Contact ≦1 mΩ .

Mechanical :

Mating : 3/8-32 UNEF Screw-on Coupling.
Recommended Mating Torque : 0.38~0.51 lbs
Coupling Nut Retention Force : ≧1.5 lbs

Environmental :

Temperature Range : -40°C to 60°C
Corrosion (Salt Spray) : IEC61169-1, Sub Clause 9. 4. 6
Thermal Shock : IEC61169-1, Sub Clause 9. 4. 4
Mechanical : IEC61169-1, Sub Clause 9. 3. 14
Vibration : IEC61169-1, Sub Clause 9. 3. 3

Notes :

1. The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.
2. Any changes for interface dimensions are strictly prohibited.
3. The Material and plating are in various options per customer's request.
4. A complete information for connectors is available upon request.

Scale	Abbr.	Date	Rev.
NTS	ST	2019/07/08	B

Tolerances :
.X ±0.2
.XX ±0.1
.XXX ±0.05

All Dimensions in mm
(Unless Otherwise Specified)

Proprietary Note
This document contains information proprietary toS-Conn, which is either copyrighted, or patent applied for, and / or protected by trade secret laws.
This document or parts thereof, may not be used, disclosed or reproduced in any form by any method, or for any purpose, without the written permission of S-Conn, Taiwan.

Customer P/N: Nil

DWG.NO. F105

TITLE
F S/T Plug, Crimp Type (Attached Grip Ring)

Drawn	Checked	Approved
Mark 2019/07/08	Ryan 2019/07/08	G.Sun 2019/07/08

S-Conn Enterprise Co., Ltd.