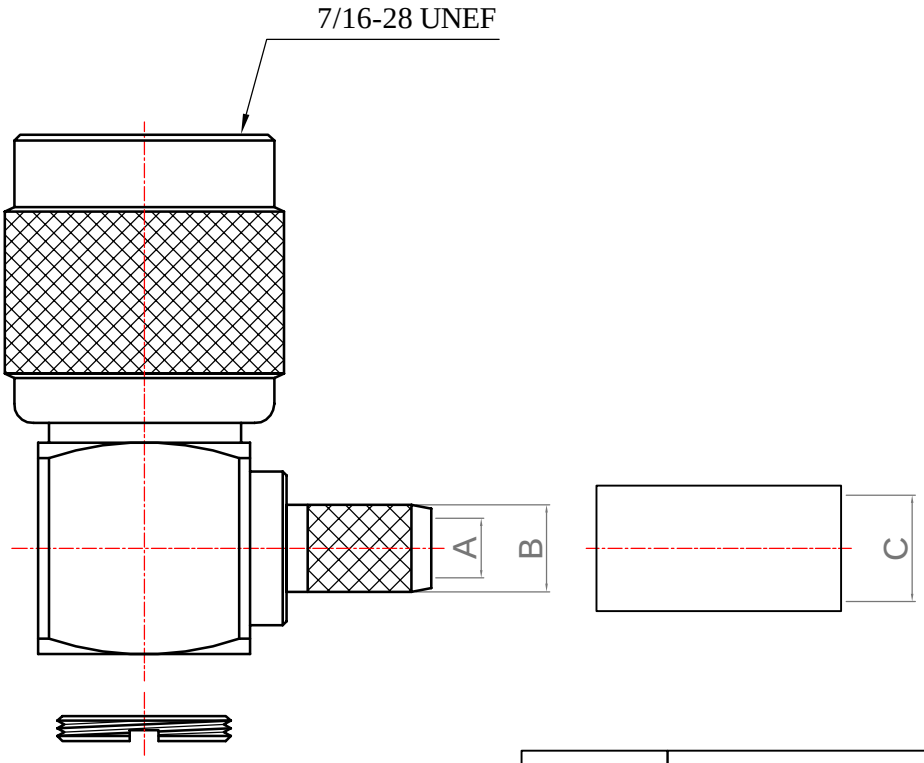
Revisions			
ISS	Symbol	Description	Date
B	B	CHE for New Drawing Frame & New PN System	2006/07/10

Outline Drawing



Electrical :

Impedance : 50 ohm

Frequency Range : 0~11 GHz .

Voltage Rating : ≧500 V rms. (depending on cable)

Insulator Resistance : ≧5 GΩ

Dielectric Withstanding Voltage : 1500 V rms .

Contact Resistance : Center Contact ≦1.5 mΩ.

Outer Contact ≦1 mΩ .

Cable Type	Dimensions		
	A	B	C
RG174,316	2.8	3.8	2.9
RG58	3.1	4.5	5.6
RG223	3.2	4.6	5.8
RG214	7.6	9.5	11.3
LMR240	3.9	5.5	6.6
LMR400	7.6	9.5	10.6
5DFB	5.1	6.4	8.5

Mechanical :

Mating : 7/16-28 UNEF Screw-on Coupling.

Recommended Mating Torque : 4.1~6.1 lbs

Coupling Nut Retention Force : ≧101.2 lbs

Environmental :

Temperature Range : -65°C to 165°C

Corrosion (Salt Spray) : MIL-STD-202,
Method 101, Cond. B

Thermal Shock : MIL-STD-202, Method 107, Cond. B

Mechanical : MIL-STD-202, Method 213, Cond. G

Vibration : MIL-STD-202, Method 204, Cond. B

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	2017/03/17	B

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

All Dimensions in mm
(Unless Otherwise Specified)

Customer P/N: Nil

DWG.NO. T103

TITLE TNC R/A Plug, Crimp Type

Drawn	Checked	Approved
Mark 2015/01/05	Ryan 2015/01/05	G. Sun 2015/01/05

S-Conn Enterprise Co., Ltd.