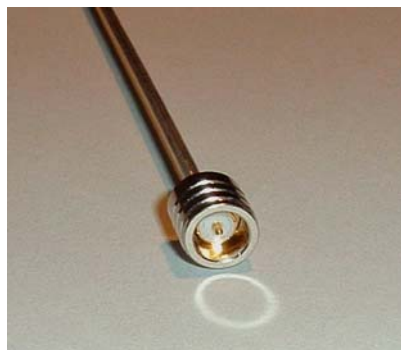


"SNAP-ON" SMA S/R Cable Assembly

PAT. PENDING



#RTM-CSMAP085-12
(Semi-Rigid .085 type 12 inches)

.141type is also available.

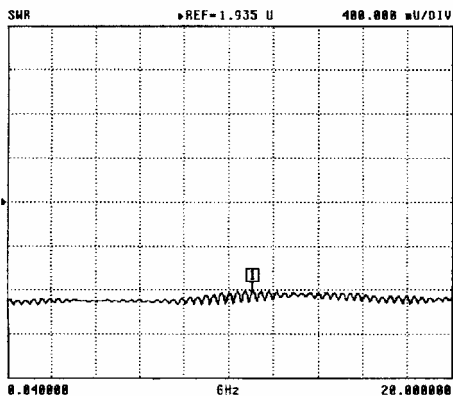
* **THREAD LESS SMA PLUG**

- * Work **SNAP-ON** with Our SNAP-ON SMA Jack
- * Work **PUSH-ON** with Regular SMA Jack
- * SNAP-ON Type Plug with Semi-Rigid Cable Assemblies
- * Stable performance at entire frequency range.
- * Equivalent Torque to Regular SMA Plug
- * Suitable for Blind Mate Connection in Narrow Space
- * Suitable for quick installation.
- * Connecting Without Hand-Tool
- * No Twisting Torque / No Mechanical Stress
- * Long Life: > 3,000 Mates
- * Improve Productivity and Cost Saving

START: 0.040000 GHz GATE START: -
STOP: 20.000000 GHz GATE STOP: -
STEP: 0.024950 GHz GATE: -
WINDOW: -

-----CH1-----
PARAMETER: -S11-
NORMALIZATION: OFF
REFERENCE PLANE: 0.0000 mm
SMOOTHING: 0.0 PERCENT
DELAY APERTURE: -

S11 FORWARD REFLECTION



ERROR CO
AVERAGIN
IF BNDWI

CH 1 - S11
REFERENCE PLANE
0.0000 mm

MARKER 1
11.117000 GHz
1.125 U

MARKER TO MAX
MARKER TO MIN

MARKER READOUT
FUNCTIONS

Electrical Specification

Freq. Range:	DC ~ 18GHz
Impedance:	50 OHM
V.S.W.R.	1.2 Max(DC~20GHz)

Mechanical Specification

Holding Torque:	3Kg(6.6LB) +/- 500g(1.1LB) with SNAP-ON Jack. 2.5Kg(3.3LB) +/-500g (1.1LB) with regular Jack.
Standard:	MIL C39012
Life:	> 3,000 Mates

Material & Finish:

Cap	Brass (Nickel Plated)
Outer Contact:	Phosphor Bronze (Gold Plated)
Center Contact:	Brass (Gold Plated)
Dielectric:	Teflon

Improve Productivity! Cost Saving!

RF TEC Mfg., Inc.

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