

**0.141" Semi-Rigid replacement
Conformable Cable Assemblies to 26.5 GHz**

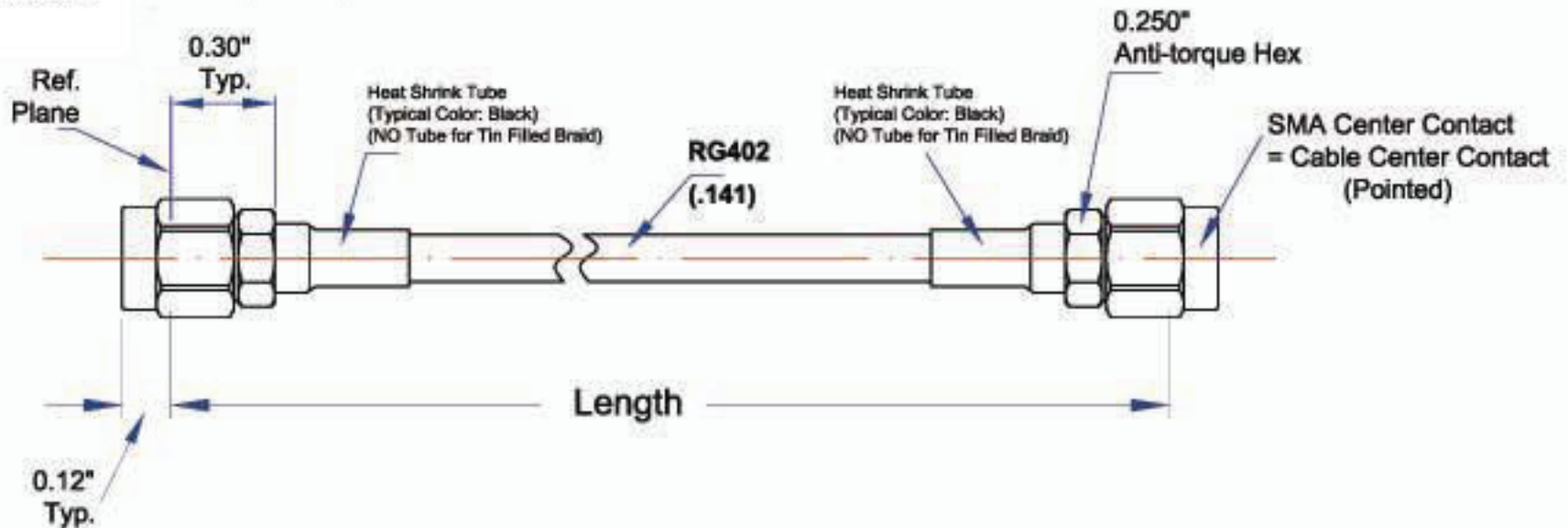
Part Number Series	Connector Type	Cable Type
csm-smcfx2-xx	SMA Stainless Steel Nuts (passivated), Au-plated Brass Body	RG402
Cable Type (yy)		Cable Length (XX.X)
CC=RG402 Conformable, OD=0.141" Nominal, Tin Filled Braid		
CJ=RG402 Conformable, Blue Jacket, OD=0.161" Nominal		10.0 = 10.0" (example)*
CG=RG402 Conformable, Gray Jacket, OD=0.161" Nominal		

Length Tolerance

* Note: Standard Stocked Cable Assembly

L (inch)	Tolerance (inch)
2 - 5.9	± 0.125
6 - 11.9	± 0.187
12 - 23.9	± 0.250
24 - 35.9	± 0.313

- VSWR: Max. 1.35 : 1 at 18 GHz
- Insertion loss: Max. 0.4 + 0.065 x Length (in inches) at 18 GHz
- Cable assemblies can operate up to 26.5 GHz



DRAWING BY:		DATE: 9/18/2005	SIZE A	SCALE NO	UNLESS OTHERWISE SPECIFIED TOLERANCES: XX = DIMENSIONS ARE IN INCHES	CernexWave
CHECKED BY:		DATE: 9/18/2005	REV. -	SHEET 1/1		
APPROVED BY:		DATE: 9/18/2005	PART NO. csm-smcfx2-xx			