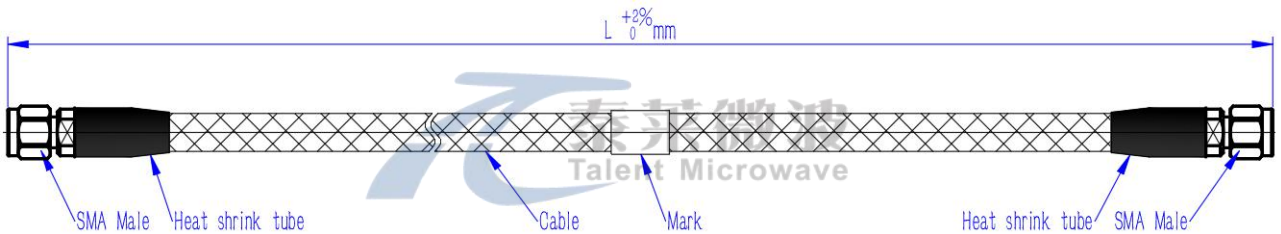




### Connectors:

Description	Connector 1	Connector 2
Type	SMA Straight Male	SMA Straight Male
Contact Material And Plating	Brass,Gold	Brass,Gold
Dielectric Type	PTFE	PTFE
Body Material And Plating	Passivated Stainless Steel	Passivated Stainless Steel
Insertion Loss (dB Max)	$0.05 * \sqrt{f\_GHz}$	$0.05 * \sqrt{f\_GHz}$

### Outline Drawing:



### Ordering Information:

Base Number	Length (Unit meters)	Phase/delay Matched
PL40-SMAMSMAM	-L	LEAVE BLANK (NOT REQUIRED) -XXPS ( $\pm XX$ PS) -XX° ( $\pm XX$ °)

### Typical Performance Data:

Model: PL40-SMAMSMAM-1m

Frequency	2 GHz		6 GHz		12 GHz		18 GHz		26.5 GHz	
	Typ	Max	Typ	Max	Typ	Max	Typ	Max	Typ	Max
Insertion Loss	0.69	0.76	1.21	1.33	1.73	1.90	2.13	2.24	2.61	2.86
VSWR	1.02	1.10	1.03	1.20	1.05	1.20	1.10	1.25	1.10	1.30

