



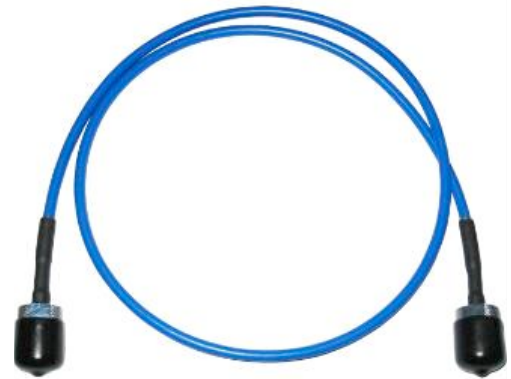
Performance Flexible RF Cables

Double Shielded 0.086" & 0.141" Cable

SMA & Type-N Solutions



Optimized VSWR Performance
 SMA Straight, R/A & BKHD to 27GHz
 All Type-N Solutions to 18GHz
 Performance SMA & Type-N R/A options
 Stable Performance during Flexing
 Braid and Spiral Strip Shielding



Characteristic	0.086" DIA	0.141" DIA
Impedance	50 Ohm	
Cable Conductor	SCCS	
Cable Dielectric	Solid PTFE	
Cable Braid Construction	Silver plated copper braid over Silver plated copper flat ribbon	
Cable Jacket	Blue FEP	
Temp Range	-65C to +125C	
Cable VP%	69.5%	
Shielding	>90dB	
Jacketed OD	0.104"	0.160"
Minimum Bend	0.250"	0.500"
Series	SMA	Type-N
VSWR Max to 6GHz	1.10:1	
VSWR Max to 12GHz	1.20:1	
VSWR Max to 18GHz	1.30:1	
VSWR Max to 27GHz	1.35:1	N/A

ConductRF's LST series offers users matching performance for Straight, Bulkhead and R/A Solutions.

Our new Low Profile High Performance Swept Right Angle configurations offer VSWR performance typically only seen with straight connectors.

SMA options offer great performance through to 27GHz and are available for both 0.086" and 0.141" flexible double shielded cable.

Type-N solutions offer excellent performance through 18GHz and come with our 0.141" flexible double shielded cable.

All mixes of configurations are available on quick turn and in volumes from one to many.

See below typical performance for SMA R/A to SMA R/A on 0.086" cable - LST28-S2S2-S12

LST28-S1S1-S06

LSTXX-YYZ-YYY

