



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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ELECTRICALS

Velocity of Propagation	%	85
RF Leakage Min. @ 18GHz	dB/ft	-100
Impedance	Nominal	50
Capacitance	pF/ft (pF/m)	24 (78.72)
Delay	ns/ft (ns/m)	1.20 (3.94)
Breakdown Voltage	kV	>15
Phase Stability vs Flexure	deg/deg of bend per GHz	<.0003

MECHANICAL/ENVIRONMENTAL

Nominal Diameter	inches (cm)	.290 (.737)
Minimum Bend Radius	inches (cm)	1.6 (4.064)
Temperature	DEG. C	-65/+200
Weight	lb./ft (g/m)	.09 (134)

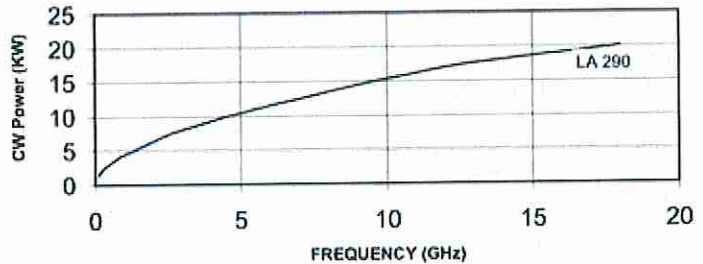
MATERIALS AND FINISHES CONNECTOR

Body	Stainless steel
Nut	Stainless steel
Gasket	Silicone Rubber
Contact	BeCu / Gold plated
Insulator	PTFE

MATERIALS AND FINISHES CABLE

Cable Jacket	FEP
Outer Shield	Silver Copper
Inter Conductor	Silver Copper
Dielectric	Micro-porous PTFE
Center Conductor	Silver Copper

**LA 290 CABLE
ATTENUATION vs FREQUENCY**

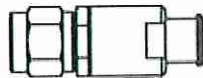


JACKET OPTIONS



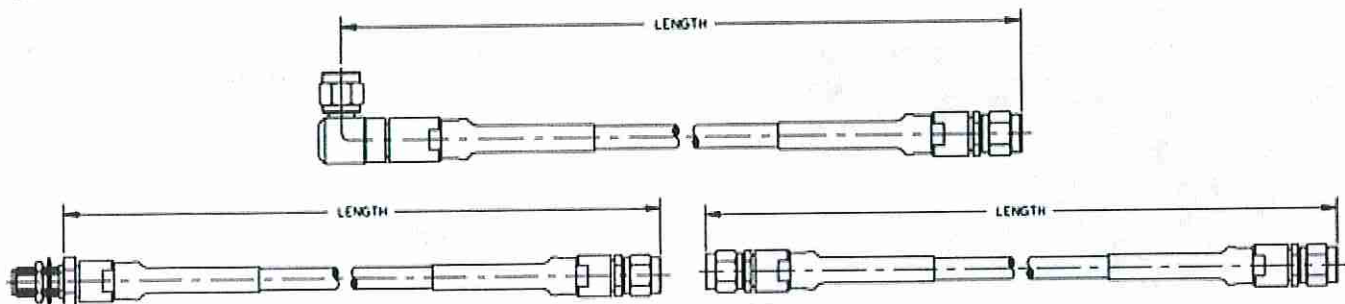
DESCRIPTION	CODE
FEP JACKET	BF
POLYURETHANE JACKET	BP

CONNECTOR CODES



CONNECTOR STYLE	FREQ GHz	MALE		FEMALE
		BTR	RA	BULKHD
SMA	18	B1	B2	B4
N TYPE	18	N1	N2	N4
*ETNC	18	ET1	ET2	ET4

* EXTENDED FREQUENCY RANGE



HOW TO SPECIFY PART NUMBER



FOR EXAMPLE:

SMA STRAIGHT MALE TO SMA STRAIGHT FEMALE, FEP JACKET, 36 INCHES LONG.
NOTE: USE LEADING ZEROS WHEN SPECIFYING LENGTH.

PART NUMBER IS: 81 L29 BF B3 036