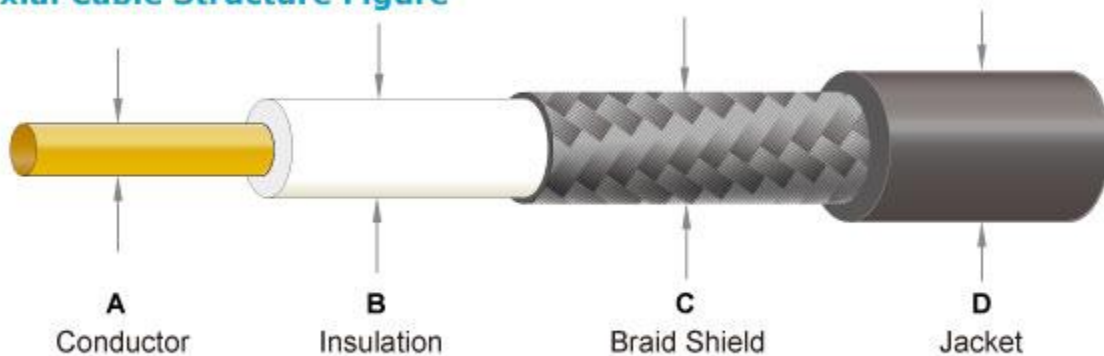


# Synergy Telecom P Ltd.

## RG 188 CABLE

RG188A/U coaxial cable has similar dimensions as RG174 coax cable and RG316 coaxial cable. PTFE insulator can resist 320 degree C in soldering process. We are welcome to custom various RG188 RF coaxial cable assembly.

Coaxial Cable Structure Figure



Copyright © 2010 Wellshow Technology. All rights reserved

### Cable Construction

	Conductor (A)	Insulation (B)	Braid Shield (C)	Jacket (D)
Diameter	0.51 mm/0.0201"	1.52 mm/0.060"		2.54 mm/0.10"
Material	Silver-plated copper-clad steel	PTFE	Silver plated copper	PTFE

## Specification

- Impedance: 50  $\pm$ 2  $\Omega$
- Capacitance: 29.4 pF/ft
- Max. Voltage: 1200
- Max. Frequency: 3.0 GHz
- Conductor: Silver-plated copper-clad steel(SCCS), 7 $\times$ 0.17mm/7 $\times$ 0.0067"
- Minimum Bend Radius: 12.7mm/0.5"

13-15 RPS flats, E-block, Vikaspuri, N Delhi-110018, India  
Phone-91 11 28533349, Mobile-91 98101 38894, Fax -91 11 2853 1435,  
E-mail : [pradeep@rfconnectorhouse.com](mailto:pradeep@rfconnectorhouse.com), Website : <http://www.rfconnector.info/>