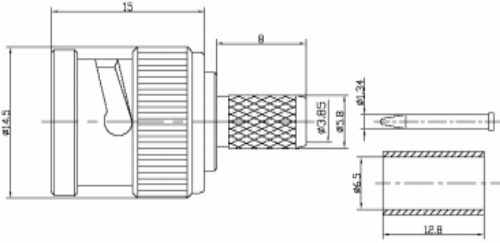


# Synergy Telecom P Ltd.

## BNC(M) RG-59 Crimp:-



### Electrical Specification

<b>Characteristic Impedance</b>	<b>75 ohm</b>
<b>Frequency Range</b>	<b>DC- 4 GHz</b>
<b>VSWR</b>	<b>&lt;1.2</b>
<b>Contact Resistance</b>	<b>Inner Conductor : &lt; 1.5 m Ω</b> <b>Outer Conductor : &lt; 1.0 m Ω</b>
<b>Dielectric withstanding Voltage</b>	<b>&gt;2500V RMS, 50Hz, At sea Level</b>
<b>Dielectric Resistance</b>	<b>&gt; 5000 M Ω</b>
<b>RoHS</b>	<b>Compliance</b>

### Mechanical

<b>Durability Mating</b>	<b>cycle ≥500</b>
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### Material Specification

	<b>Material</b>	<b>Plating</b>
<b>Body</b>	<b>Brass</b>	<b>White Bronze</b>
<b>Insulator</b>	<b>Teflon/PTFE</b>	
<b>Center Conductor</b>	<b>Phosphor Copper</b>	<b>Gold(AU)</b>
<b>Ferrule</b>	<b>Annealed copper</b>	<b>Ni</b>

### Environmental

<b>Temperature Range</b>	<b>-10°C ~ +55°C</b>
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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, Website : http://www.rfconnector.info/