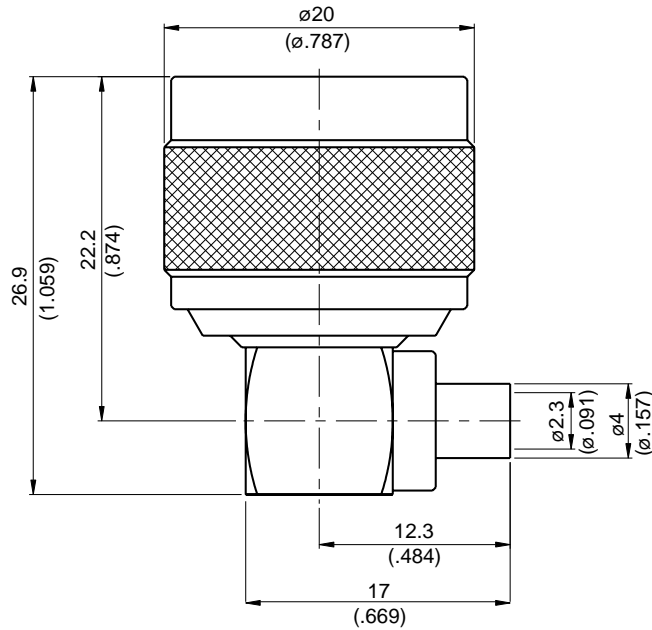


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<http://www.100y.com.tw>

N3300-9085

N Plug Solder Right Angle For RG405; 50Ω
3.6GHz VSWR 1.2

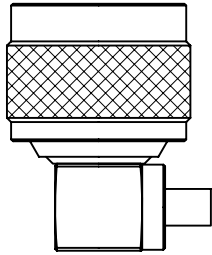

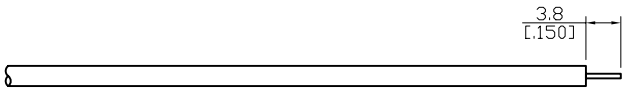
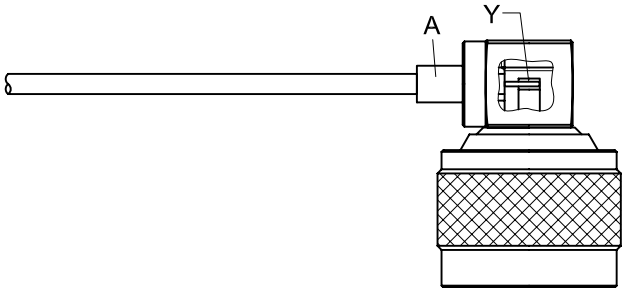
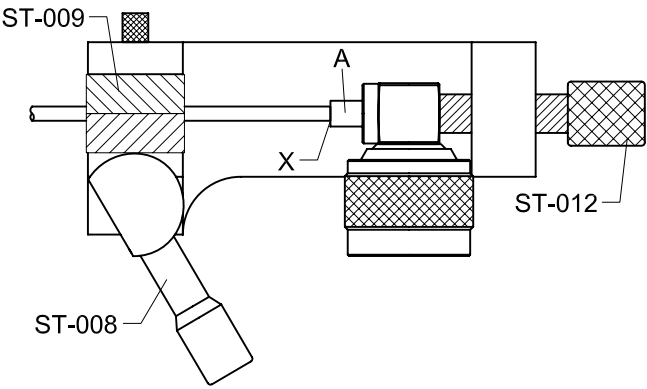
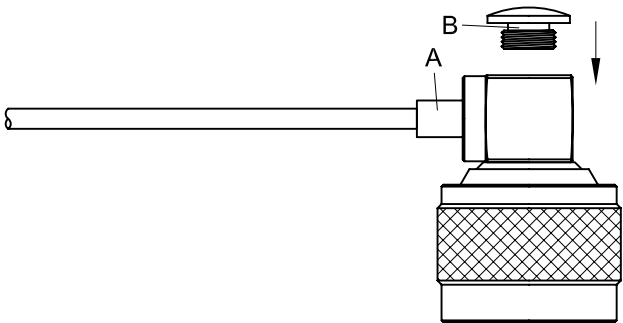


Parts	Material	Plating (Micro-inch)
Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Center Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Solder Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

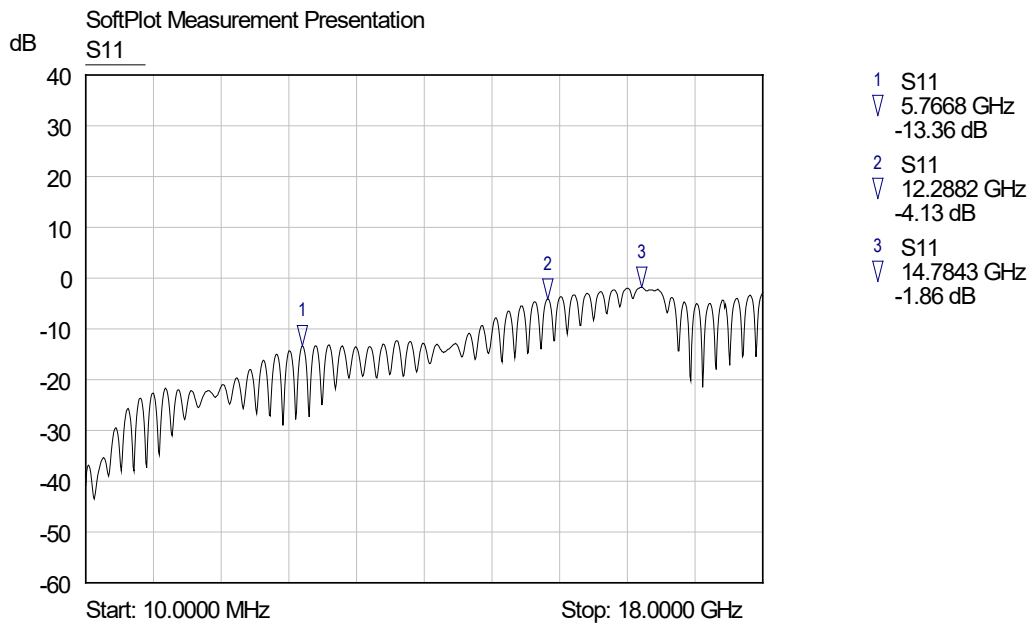
Weight: 30.26 g
 Suitable Cables: Semi-rigid.085

N	N3300-9085																		
<div data-bbox="167 344 569 394" style="border: 1px solid black; padding: 2px;">Interface</div> MIL-STD-348B																			
<div data-bbox="167 510 569 560" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Impedance</td> <td style="width: 50%;">50Ω</td> </tr> <tr> <td>Frequency range</td> <td>DC to 3.6GHz</td> </tr> <tr> <td>VSWR</td> <td>≦ 1.2 (DC to 3.6GHz)</td> </tr> <tr> <td>Insertion loss</td> <td>≦ 0.05 x √f(GHz)dB</td> </tr> <tr> <td>Insulation resistance</td> <td>≧ 5000MΩ</td> </tr> <tr> <td>Contact resistance inner conductor</td> <td>≦ 1.5mΩ</td> </tr> <tr> <td>Contact resistance outer conductor</td> <td>≦ 1mΩ</td> </tr> <tr> <td>Dielectric withstanding voltage (at sea level)</td> <td>2500 V rms</td> </tr> <tr> <td>Working voltage (at sea level)</td> <td>1000 V rms</td> </tr> </table>		Impedance	50Ω	Frequency range	DC to 3.6GHz	VSWR	≦ 1.2 (DC to 3.6GHz)	Insertion loss	≦ 0.05 x √f(GHz)dB	Insulation resistance	≧ 5000MΩ	Contact resistance inner conductor	≦ 1.5mΩ	Contact resistance outer conductor	≦ 1mΩ	Dielectric withstanding voltage (at sea level)	2500 V rms	Working voltage (at sea level)	1000 V rms
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<div data-bbox="167 1765 569 1814" style="border: 1px solid black; padding: 2px;">Tooling</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Soldering fixture</td> <td style="width: 50%;">ST-008</td> </tr> <tr> <td>Insert for .085semi-rigid cable</td> <td>ST-009</td> </tr> <tr> <td>Locator tool</td> <td>ST-012</td> </tr> </table>		Soldering fixture	ST-008	Insert for .085semi-rigid cable	ST-009	Locator tool	ST-012												
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CABLE ASSEMBLY INSTRUCTION

<p>N3300-9085</p>	<p>DATE</p>	<p>2014/04/29</p>	<p>REV</p>	<p>—</p>
<p>A</p>  <p>BODY</p>	<p>B</p>  <p>NUT</p>			
<p>DIAGRAM</p>	<p>ASSEMBLY INSTRUCTION</p>			
	<p>Step 1: STRIP AS SHOWN.</p>			
	<p>Step 2: SLIDE CENTER CONDUCTOR ON THE CONTACT PIN OF CONNECTOR " A " AND SOLDER IN " Y ".</p>			
	<p>Step 3: INSERT PREPARED CABLE INTO SOLDERING FIXTURE " ST-008 ". USE INSERT TOOL " ST-009 " AND LOCATOR TOOL " ST-012 " TO FIX THE CONNECTOR. SOLDER IN " X ".</p>			
	<p>STEP 4: FINALLY SCREW NUT " B " ON THE CONNECTOR BODY " A ".</p>			
<p>APPROVED</p>	<p>CHECKED</p>		<p>DRAWING</p> <p style="text-align: right;"><i>Albert</i></p>	

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