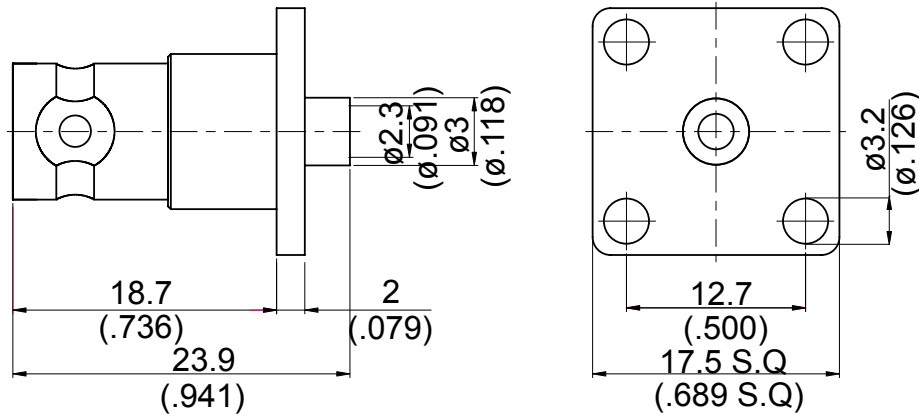


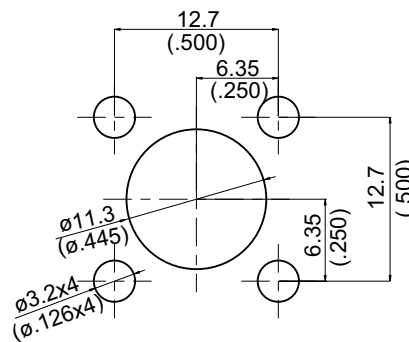
BNC8346-0085

BNC Jack Solder 4 Hole Flange
For RG405; 4GHz VSWR 1.2

50Ω



MOUNTING HOLE :



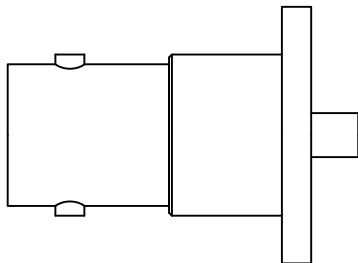
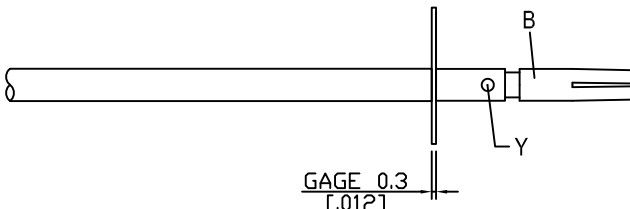
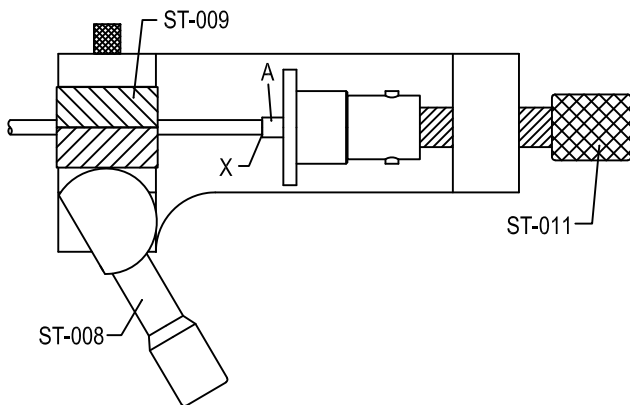
Parts	Material	Plating (Micro-inch)
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 11.35 g

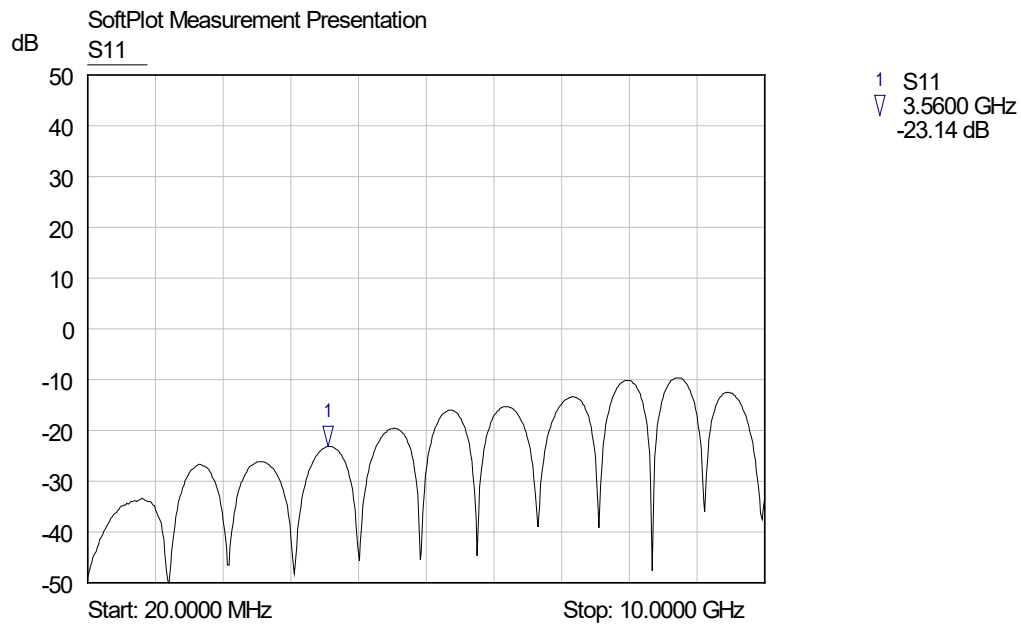
Suitable Cables: Semi-rigid .085

BNC	BNC8346-0085																		
<div>Interface</div> MIL-STD-348B																			
<div>Electrical Data</div> <table> <tr> <td>Impedance</td><td>50Ω</td></tr> <tr> <td>Frequency range</td><td>DC to 4GHz</td></tr> <tr> <td>VSWR</td><td>≤ 1.2 (DC to 4GHz)</td></tr> <tr> <td>Insertion loss</td><td>$\leq 0.1 \times \sqrt{f(\text{GHz})}\text{dB}$</td></tr> <tr> <td>Insulation resistance</td><td>$\geq 5000\text{M}\Omega$</td></tr> <tr> <td>Contact resistance inner conductor</td><td>$\leq 1.5\text{m}\Omega$</td></tr> <tr> <td>Contact resistance outer conductor</td><td>$\leq 1\text{m}\Omega$</td></tr> <tr> <td>Dielectric withstanding voltage (at sea level)</td><td>1500 V rms</td></tr> <tr> <td>Working voltage (at sea level)</td><td>500 V rms</td></tr> </table>		Impedance	50Ω	Frequency range	DC to 4GHz	VSWR	≤ 1.2 (DC to 4GHz)	Insertion loss	$\leq 0.1 \times \sqrt{f(\text{GHz})}\text{dB}$	Insulation resistance	$\geq 5000\text{M}\Omega$	Contact resistance inner conductor	$\leq 1.5\text{m}\Omega$	Contact resistance outer conductor	$\leq 1\text{m}\Omega$	Dielectric withstanding voltage (at sea level)	1500 V rms	Working voltage (at sea level)	500 V rms
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CABLE ASSEMBLY INSTRUCTION

BNC8346-0085		DATE	2017/10/30	REV	—
<div>A</div> <div></div> <div>BODY</div>		<div>B</div> <div></div> <div>CONTACT PIN</div>			
DIAGRAM		ASSEMBLY INSTRUCTION			
<div></div>		Step 1: STRIP AS SHOWN.			
<div></div>		Step 2: PUT 0.3 MM GAGE ST-0.3 IN PLACE, INSERT CABLE'S CENTER CONDUCTOR INTO CONTACT PIN " B " AND SOLDER IN " Y ".			
<div></div>		Step 3: USE SOLDERING FIXTURE " ST-008 " , INSERT TOOL " ST-009 " AND LOCATOR TOOL " ST-011 " TO FIX THE CONNECTOR. SOLDER IN " X ".			
APPROVED		CHECKED		DRAWING	
				Albert	

BNC8346-0085



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勝特力電子(深圳) 86-755-83298787
<http://www.100y.com.tw>