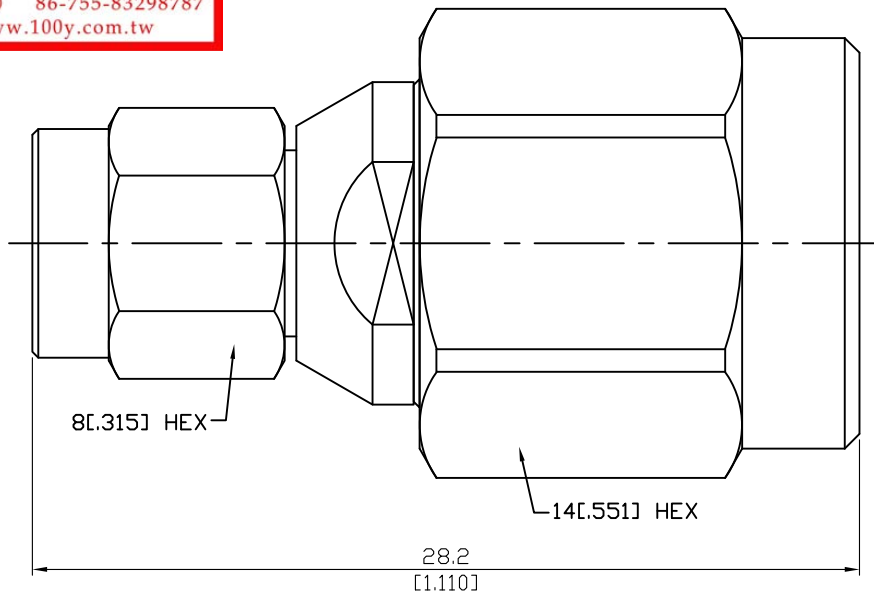


ADS-A3T3-18-1.15

SMA Plug To TNC Plug  
18GHz VSWR 1.15

50Ω

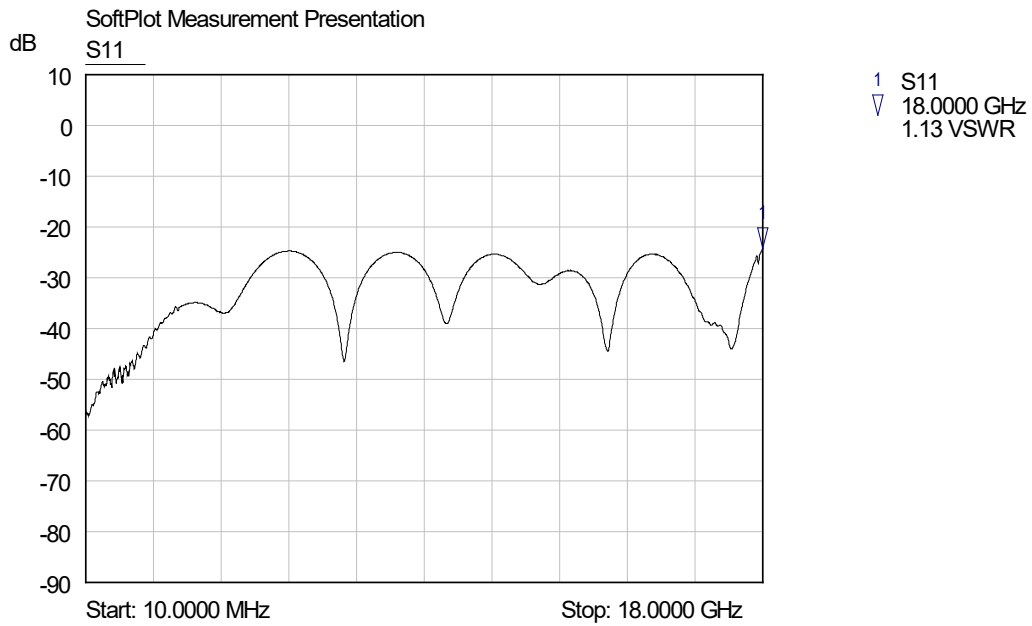
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 勝特力電材超市-光復店 886-3-5729570  
 勝特力电子(上海) 86-21-34970699  
 勝特力电子(深圳) 86-755-83298787  
<http://www.100y.com.tw>



Parts	Material	Plating ( Micro-inch )
Retainer Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Stainless Steel	Passivated
Coupling Nut	Stainless Steel	Passivated

ADS-A3T3-18-1.15	SMA Plug To TNC Plug 18GHz VSWR 1.15													
<div data-bbox="129 344 531 394" style="border: 1px solid black; padding: 2px;">Interface</div> <p data-bbox="129 398 531 488">Standard Mechanically compatible with</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th data-bbox="783 344 1123 394">SMA</th> <th data-bbox="1123 344 1479 394">TNC</th> </tr> </thead> <tbody> <tr> <td data-bbox="783 398 1123 443">MIL-STD-348B</td> <td data-bbox="1123 398 1479 443">MIL-STD-348B</td> </tr> <tr> <td data-bbox="783 443 1123 488">2.92 &amp; 3.5</td> <td data-bbox="1123 443 1479 488"></td> </tr> </tbody> </table>	SMA	TNC	MIL-STD-348B	MIL-STD-348B	2.92 & 3.5								
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<div data-bbox="129 604 531 654" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <p data-bbox="129 658 531 981">Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level)</p>	<p data-bbox="783 658 1479 703">50Ω</p> <p data-bbox="783 707 1479 752">DC To 18GHz</p> <p data-bbox="783 757 1479 801">≤ 1.15 (DC To 18GHz)</p> <p data-bbox="783 806 1479 851">≤ 0.05 x √f(GHz) dB</p> <p data-bbox="783 855 1479 900">≥ 5000MΩ</p> <p data-bbox="783 904 1479 949">1500 V rms</p> <p data-bbox="783 954 1479 999">500 V rms</p>													
<div data-bbox="129 1104 531 1153" style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <p data-bbox="129 1158 531 1386">Recommended Coupling Nut Torque Coupling Proof Torque Coupling Nut Retention Force Contact Captivation-axial Durability (mating)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th data-bbox="783 1104 1123 1153">SMA</th> <th data-bbox="1123 1104 1479 1153">TNC</th> </tr> </thead> <tbody> <tr> <td data-bbox="783 1158 1123 1202">7 to 9.5 in-lbs</td> <td data-bbox="1123 1158 1479 1202">4.1 to 6.1 in-lbs</td> </tr> <tr> <td data-bbox="783 1207 1123 1252">15 in-lbs</td> <td data-bbox="1123 1207 1479 1252">15 in-lbs</td> </tr> <tr> <td data-bbox="783 1256 1123 1301">≥ 60.7 lbs</td> <td data-bbox="1123 1256 1479 1301">≥ 101.2 lbs</td> </tr> <tr> <td data-bbox="783 1305 1123 1350">≥ 6.1 lbs</td> <td data-bbox="1123 1305 1479 1350">≥ 6.1 lbs</td> </tr> <tr> <td data-bbox="783 1355 1123 1400">≥ 500</td> <td data-bbox="1123 1355 1479 1400">≥ 500</td> </tr> </tbody> </table>	SMA	TNC	7 to 9.5 in-lbs	4.1 to 6.1 in-lbs	15 in-lbs	15 in-lbs	≥ 60.7 lbs	≥ 101.2 lbs	≥ 6.1 lbs	≥ 6.1 lbs	≥ 500	≥ 500	
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<div data-bbox="129 1505 531 1554" style="border: 1px solid black; padding: 2px;">Environmental Data</div> <p data-bbox="129 1559 531 1787">Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS</p>	<p data-bbox="783 1559 1479 1603">-65°C to +165°C</p> <p data-bbox="783 1608 1479 1653">MIL-STD-202, Method</p> <p data-bbox="783 1657 1479 1702">MIL-STD-202, Method</p> <p data-bbox="783 1706 1479 1751">MIL-STD-202, Method</p> <p data-bbox="783 1756 1479 1800">Compliant</p>													

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