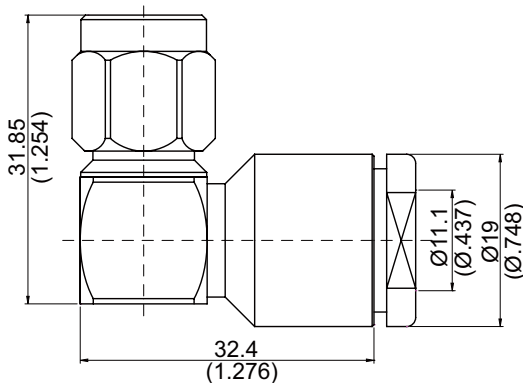


TNC3200BA-9L400	TNC Plug Clamp Right Angle For JBY400,LMR400; 3GHz VSWR 1.2		50Ω																														
																																	
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Suitable Cables:JBY400,LMR400																																	

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.

TNC	TNC3200BA-9L400																		
Interface MIL-STD-348B																			
Electrical Data <table> <tr> <td>Impedance</td><td>50Ω</td></tr> <tr> <td>Frequency range</td><td>DC to 3GHz</td></tr> <tr> <td>VSWR</td><td>≤ 1.2 (DC to 3GHz)</td></tr> <tr> <td>Insertion loss</td><td>$\leq 0.1 \times \sqrt{f(\text{GHz})}$ 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 3GHz	VSWR	≤ 1.2 (DC to 3GHz)	Insertion loss	$\leq 0.1 \times \sqrt{f(\text{GHz})}$ 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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Tooling																			

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CABLE ASSEMBLY INSTRUCTION

TNC3200BA-9L400

JYE BAO CO., LTD.
TAIPEI TAIWAN R.O.C

TNC3200BA-9L400

DATE

2014/04/29

REV

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A

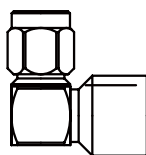
B

C

D

E

F



BODY



BRAID
CLAMP



GASKET



WASHER



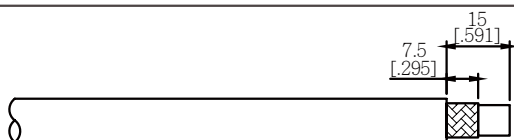
HEX
NUT



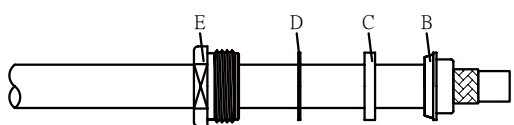
NUT

DIAGRAM

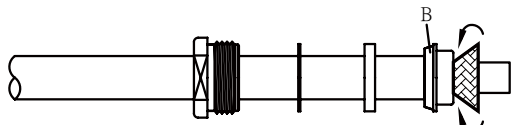
ASSEMBLY INSTRUCTION



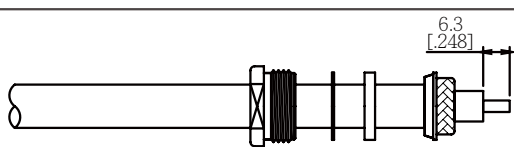
Step 1: STRIP AS SHOWN.



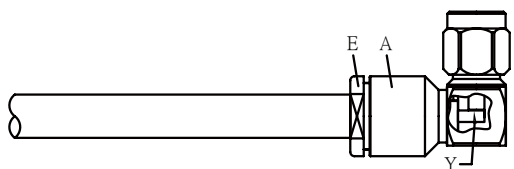
Step 2: SLIDE NUT " E " , WASHER " D " , GASKET " C " AND BRAID CLAMP " B " OVER CABLE.



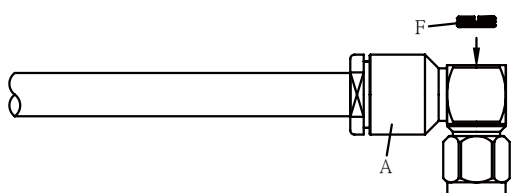
Step 3: WRAP THE BRAIDING OVER " B " .



Step 4: STRIP AS SHOWN.



Step 5: SCREWNUT " E " ON THE CONNECTOR BODY " A " AND SOLDER IN " Y " .



Step 6: FINALLY SCREW NUT " F " ON THE CONNECTOR BODY " A " .

This part number complies with RoHS.

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TNC3200BA-9L400

