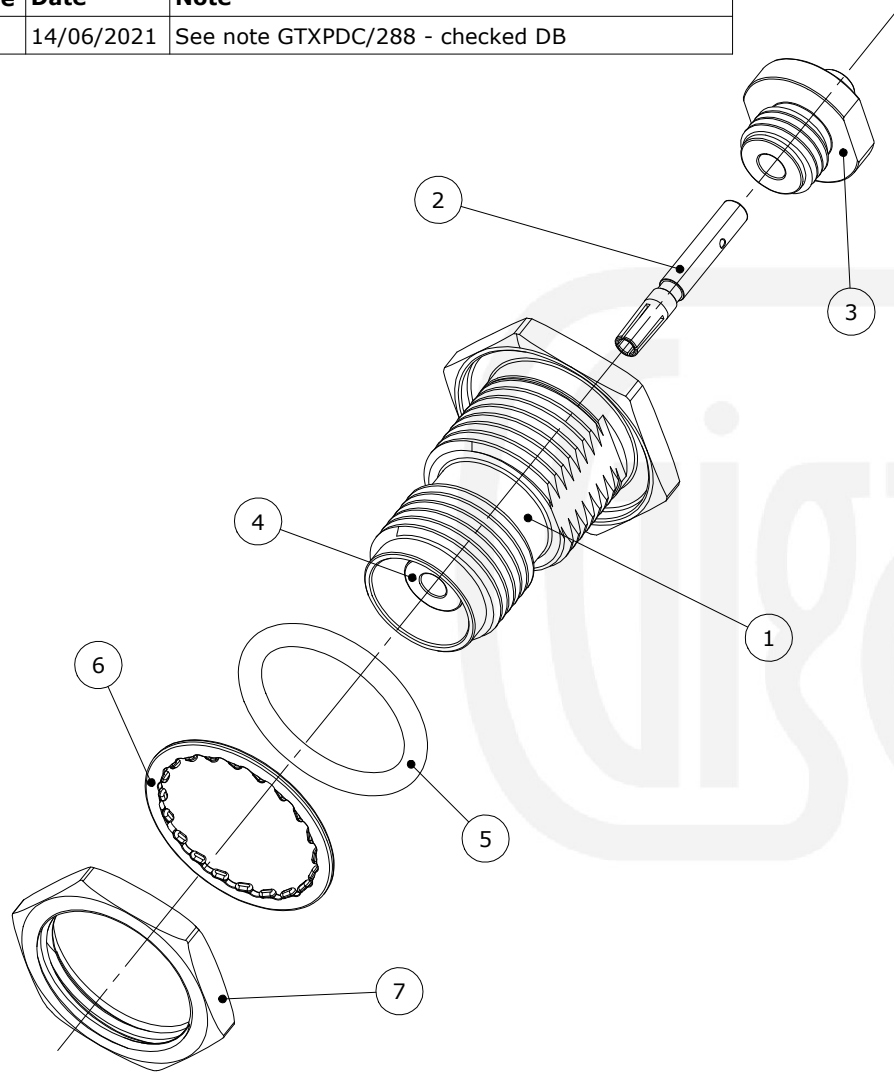


**Revisions**

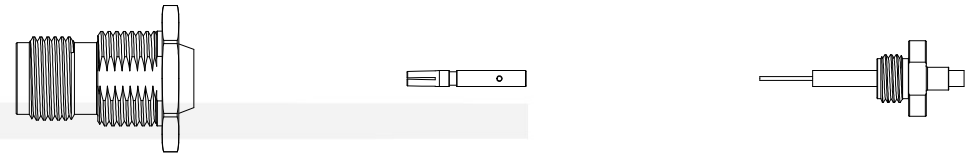
Issue	Date	Note
3	14/06/2021	See note GTXPDC/288 - checked DB

**ASSEMBLY VIEW**



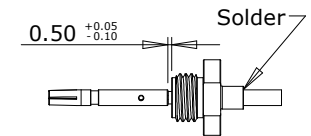
**Assembly Instructions:**

1) Strip the cable to the dimensions as shown, taking care not to nick the centre conductor

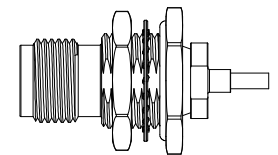


2) Slide the back nut over the cable and solder the contact onto the cable

3) Solder the back nut to the cable as shown

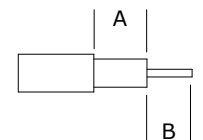


4) Screw the back nut, contact and cable into the body of the connector and tighten



**Strip Dimensions:**

A=0.7mm, B=5.0mm



7	Lock Nut	Brass	Tri-Alloy
6	Washer	Phosphor Bronze	Tri-Alloy
5	O Ring	Silicone	Red
4	Dielectric	PTFE	White
3	Back Nut	Brass	Tri-Alloy
2	Contact	Phosphor Bronze	Gold
1	Body	Brass	Tri-Alloy
	<b>Description</b>	<b>Material</b>	<b>Finish</b>

Unless otherwise specified tolerances  
 0.5-5 = ±0.2  
 >5-30 = ±0.4  
 >30-120 = ±0.6  
 >120-315 = ±1.0  
 >315-1000 = ±1.6  
 Angles = ±5°  
 Units = mm

This document is the confidential property of Gigatronix Limited and may not be copied, reproduced or transmitted to any third party without written authorisation.



<b>Author</b>	PJP
<b>Drawn by</b>	PJP
<b>Drawing date</b>	01/07/2019
<b>Checked by</b>	DB
<b>Checked date</b>	02/07/2019
<b>Scale</b>	3 : 1

**Part Number** TN02-0405-R49

**Title:** TNC Solder Bulkhead Jack, Tri-Alloy Plated, PTFE Dielectric, RG405, .085 semi-rigid