

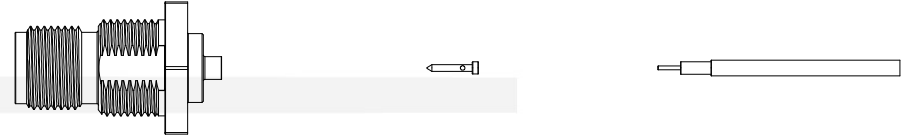
Revisions

Issue	Date	Note
1	16/06/2021	See GTXPDC/289

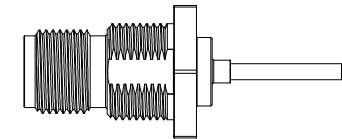
ASSEMBLY VIEW

Assembly Instructions:

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



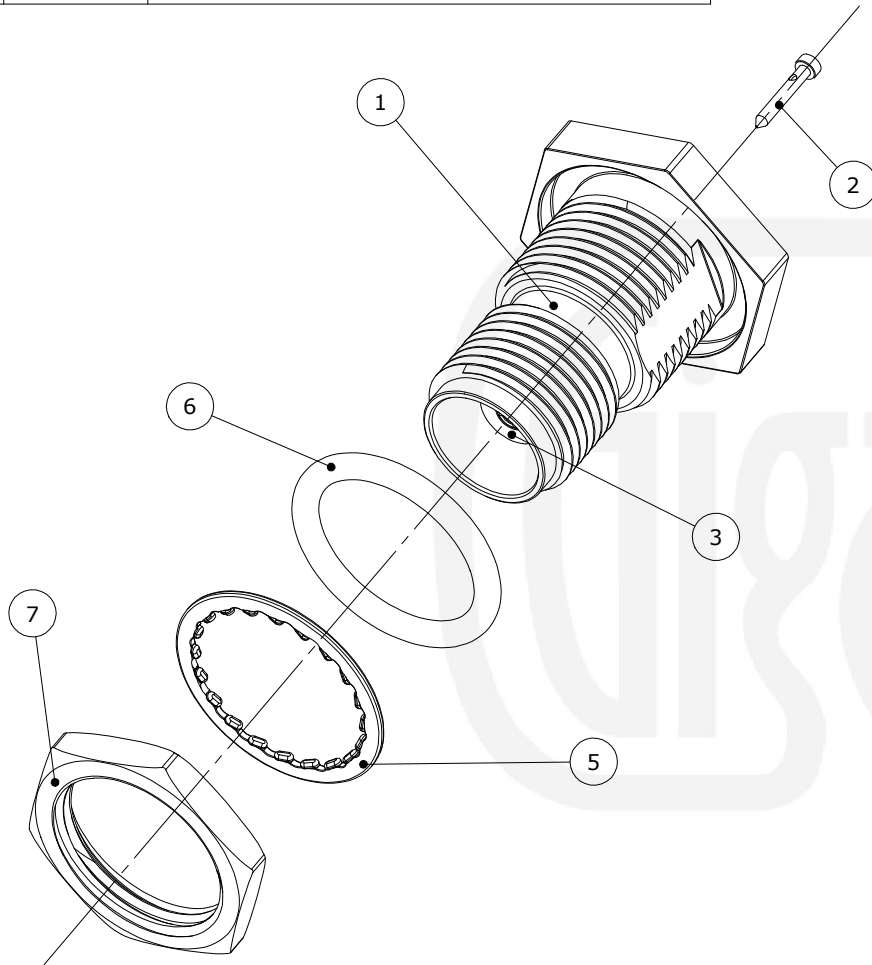
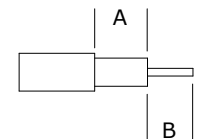
2) Solder the pin onto the centre core and slide the pin into the body, ensuring that the contact is fully located



3) Solder the outer shield of the cable to the connector mandril

Strip Dimensions:

A=0.8mm, B=3.0mm



7	Locknut	Brass	Nickel
6	O Ring	Silicone	Red
5	Washer	Phosphor Bronze	Nickel
4	Contact	Beryllium Copper	Gold
3	Dielectric	PTFE	White
2	Pin	Brass	Gold
1	Body	Stainless Steel	Passivated
	Description	Material	Finish

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

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Part Number TN02-0405-R04WP

Title: TNC Waterproof Solder Bulkhead Jack, IP68, RG405 Conformable, Passivated Stainless Steel

Author	PJP
Drawn by	PJP
Drawing date	16/06/2021
Checked by	DB
Checked date	16/06/2021
Scale	Not to scale