

Revisions

Issue	Date	Note
1	07/09/2020	See note GTXPDC/202

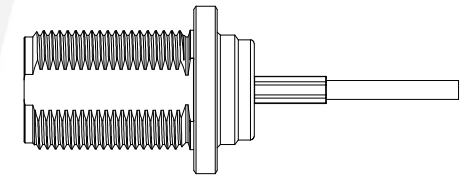
ASSEMBLY VIEW

Assembly Instructions

1) Slide the ferrule onto the cable and strip the cable to the dimensions as shown, taking care not to nick the centre conductor or braid.



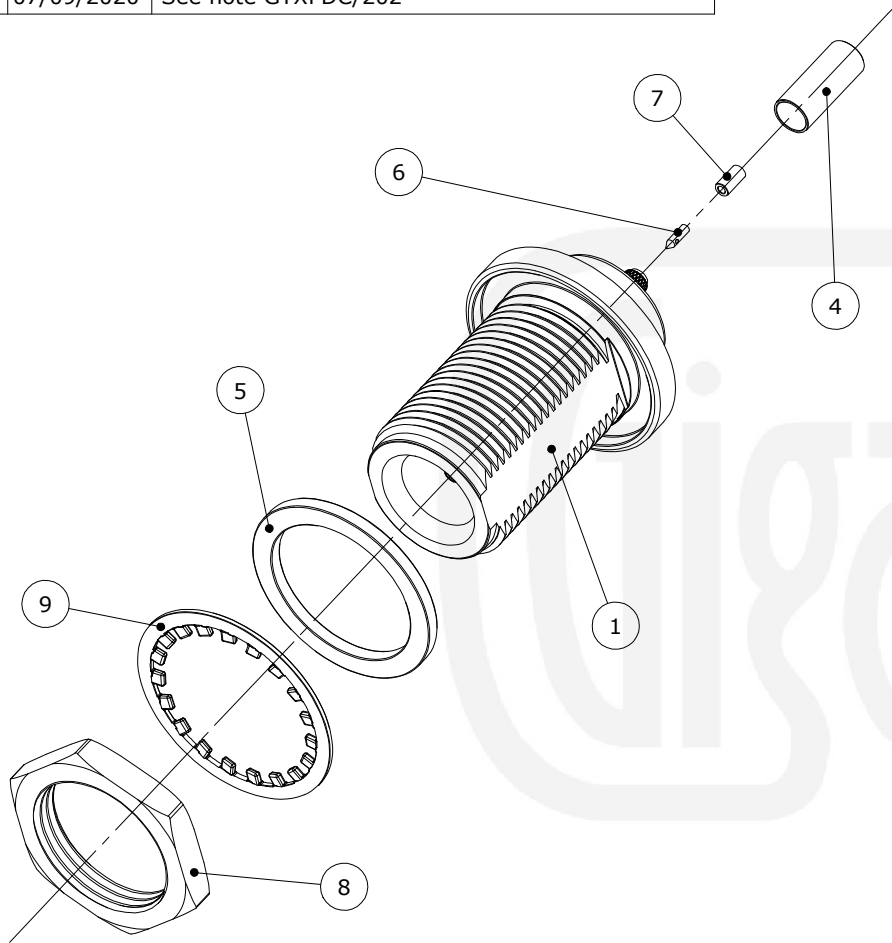
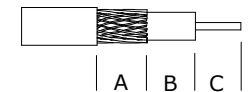
2) Slide the insulator over the centre core and then solder the pin onto the centre core. Slide the pin into the body until fully located ensuring that the cable braid is on the outside of the connector mandril.



3) Slide the ferrule forward and crimp.

Crimp Hex. Sizes:
3.25mm Hex, Solder Centre Core

Strip Dimensions:
A=5.35mm, B=0.00mm, C=4.70mm



9	Washer	Brass	Nickel
8	Lock Nut	Brass	Nickel
7	Insulator	PTFE	White
6	Pin	Brass	Gold
5	O-Ring	Rubber	Red
4	Ferrule	Brass	Nickel
3	Dielectric	PTFE	White
2	Contact	Brass	Gold
1	Body	Brass	Nickel
	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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Author	PJP
Drawn by	PJP
Drawing date	07/09/2020
Checked by	DB
Checked date	07/09/2020
Scale	Not to scale

Part Number NT02-3161-C06WP
Title: N Type Waterproof Crimp Bulkhead Jack, IP68, Nickel Plated, RG174, LBC100, RG316