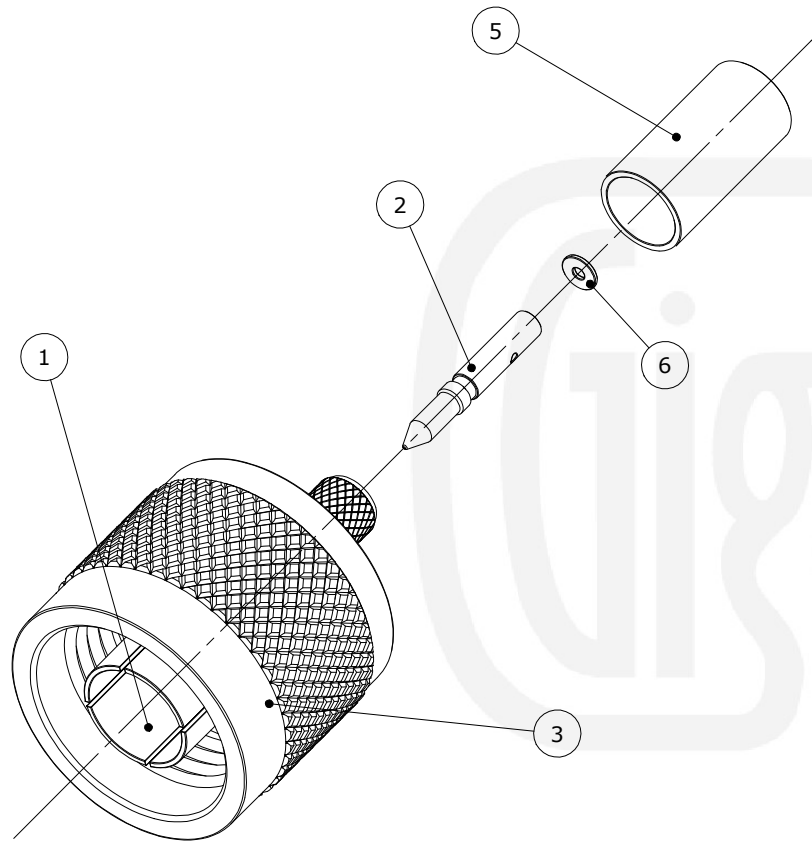


Revisions

| Issue | Date | Note |
|-------|------------|---------------------|
| 2 | 05/01/2021 | See note GTXPDC/244 |

ASSEMBLY VIEW



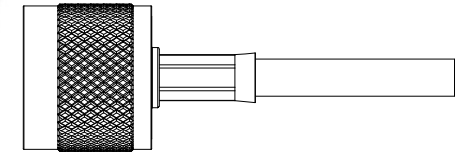
Assembly Instructions:

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 (optional for cables without bonded foil) and then crimp the pin onto the centre core. Slide the pin into the body until fully captivated, ensuring that the cable braid is on the outside of the connector mandril.

3) Slide the ferrule forward and crimp.

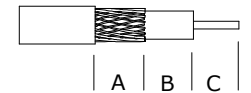


Crimp Hex. Sizes:

5.41mm Hex., 1.69mm Hex

Strip Dimensions:

A=7.0mm, B=3.0mm, C=3.5mm



| Description | Material | Finish |
|----------------|----------|--------|
| 6 Insulator | PTFE | White |
| 5 Ferrule | Brass | Nickel |
| 4 Dielectric | PTFE | White |
| 3 Coupling Nut | Brass | Nickel |
| 2 Pin | Brass | Gold |
| 1 Body | Brass | Nickel |

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.



Part Number NT15-0058-C06

Title: N Type Crimp Plug, Nickel Plated, RG58, LBC195, URM43

| | |
|---------------------|------------|
| Author | PJP |
| Drawn by | PJP |
| Drawing date | 05/01/2021 |
| Checked by | DB |
| Checked date | 05/01/2021 |
| Scale | 2.5 : 1 |