

Revisions

Issue	Date	Note
2	18/07/2019	See note GTXPDC/77 - Checked PP

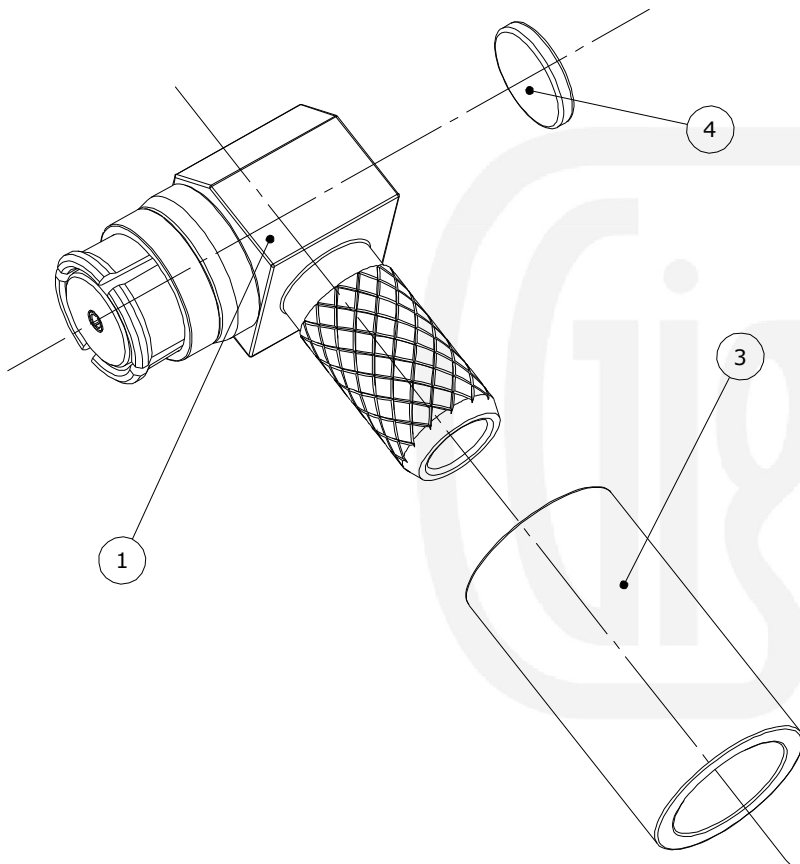
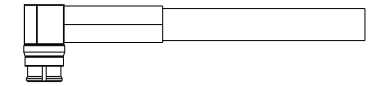
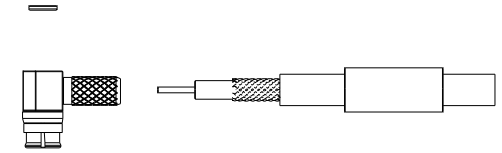
ASSEMBLY VIEW

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.

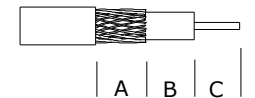
2) Insert the cable into the body, ensuring that the cable braid is on the outside of the connector mandril and that the centre core locates in the internal mounting post.

3) Slide the ferrule forward and crimp. Solder the centre core of the cable to the mounting post and fit the end cap.



Crimp Hex. Sizes:
3.25mm Hex, Solder centre core

Strip Dimensions:
A=5.0mm, B=1.0mm, C=2.0mm



Description	Material	Finish
5 Dielectric	PTFE	White
4 End Cap	Brass	Gold
3 Ferrule	Brass	Gold
2 Contact	Beryllium Copper	Gold
1 Body	Brass / Beryllium Copper	Gold

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	25/01/2017
Checked by	DB
Checked date	25/01/2017
Scale	Not to scale

Part Number MP17-0174-C01
Title: SMP Right Angle Crimp Jack, Gold Plated, RG174, LBC100, RG188, RG316