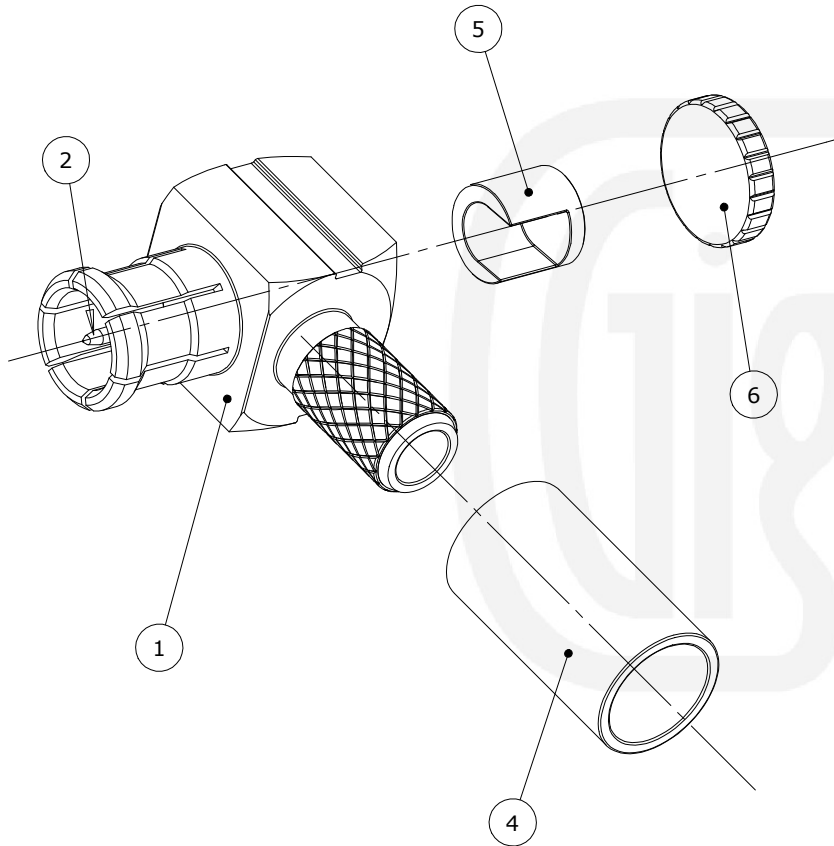


Revisions

Issue	Date	Note
1	29/09/2020	See note GTXPDC/214

ASSEMBLY VIEW

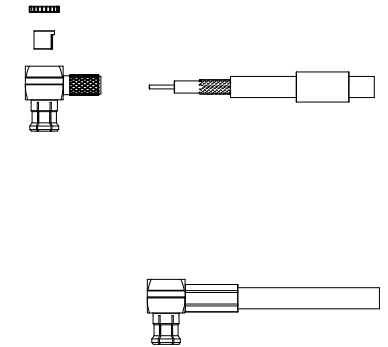


Assembly Instructions

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 insulator and end cap.

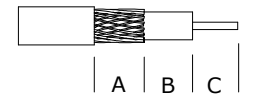


Crimp Hex. Sizes:

3.25mm Hex, Solder centre core

Strip Dimensions:

A=5.0mm, B=2.0mm, C=2.0mm



Description	Material	Finish
6 End Cap	Brass	Gold
5 Insulator	Delrin	White
4 Ferrule	Brass	Gold
3 Dielectric	PTFE	White
2 Pin	Brass	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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Part Number | MX17-0179-C01-Z

Title: MCX Crimp Right Angle Plug, Gold Plated, Belden RG179DT, RG179

Author	PJP
Drawn by	PJP
Drawing date	28/09/2020
Checked by	SM
Checked date	28/09/2020
Scale	Not to scale