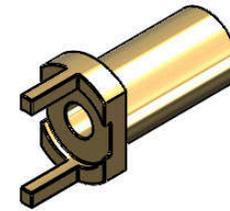


Revisions

Issue	Date	Note
1	06/02/2026	See GTXPDC/597

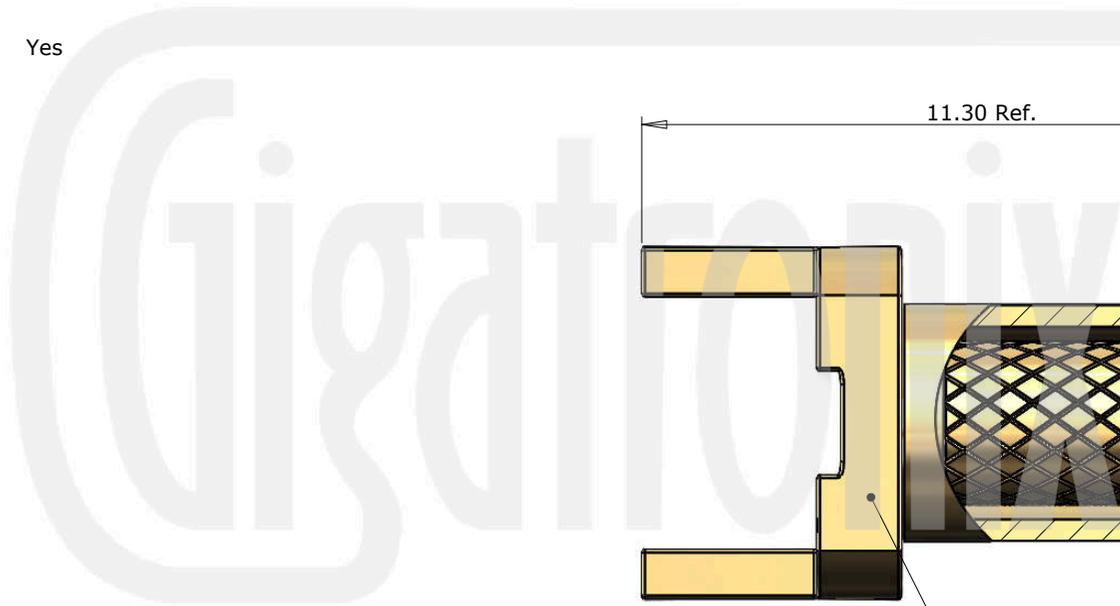
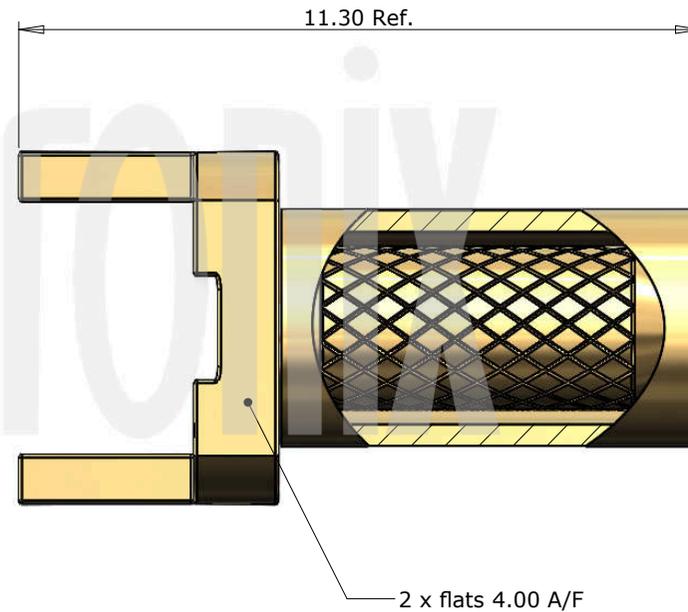
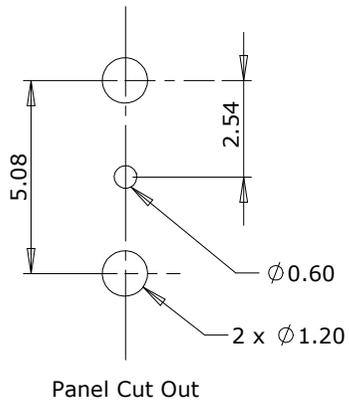


1. Mechanical

Cable Retention Equal to breaking strain of cable
 Durability 500 mating cycles

2. Environmental

RoHS Compliant Yes



				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		Author	PJP
						Drawn by	PJP
						Drawing date	06/02/2026
						Checked by	DB
						Checked date	06/02/2026
						Scale	Not to scale
2	Ferrule	Brass	Gold	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	PC15-0174-C01-2	
1	Body	Brass	Gold		Title: PCB Termination, Vertical, 2 Hole, Gold Plated, RG174, RG316, LBC100		
	Description	Material	Finish				

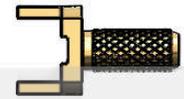
Revisions

Issue	Date	Note
1	06/02/2026	See GTXPDC/597

ASSEMBLY INSTRUCTIONS

Assembly Instructions

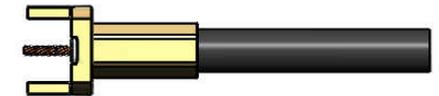
1) Slide the ferrule onto the cable and strip the cable to the dimensions as shown, taking care not to nick the centre conductor or braid.



2) Slide the cable into the body until it is fully located, ensuring that the cable braid is on the outside of the connector mandril.

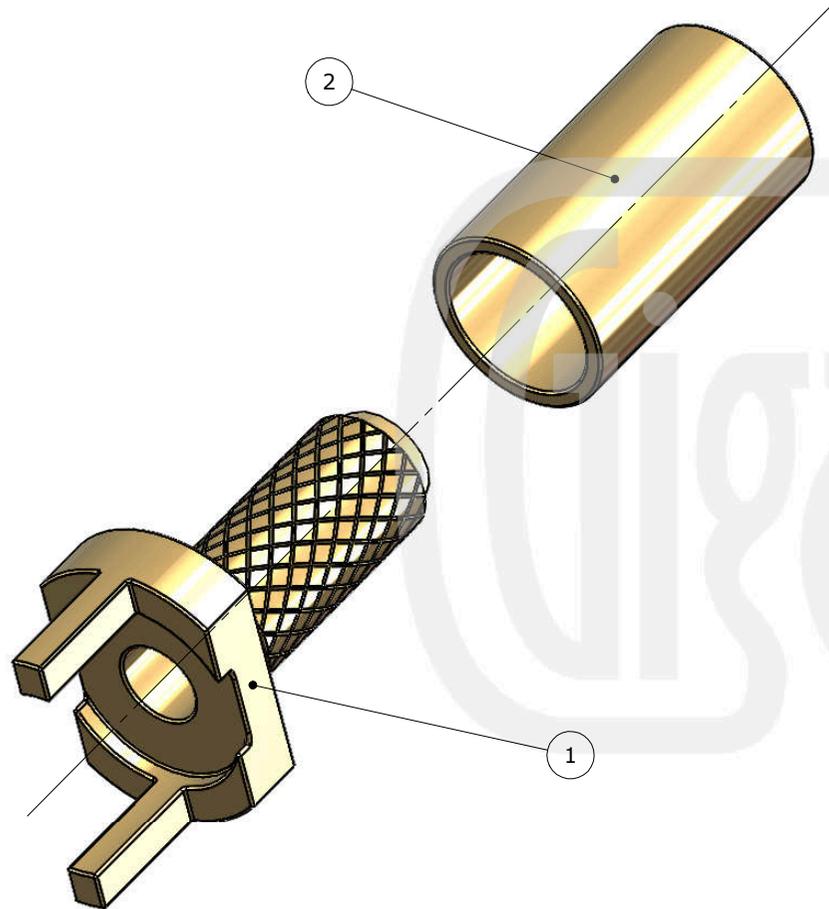


3) Slide the ferrule forward and crimp.



Crimp Die Sizes:
3.25mm Hex.

Strip Dimensions:
A=6.0mm, B=2.0mm, C=3.5mm



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



Author	PJP
Drawn by	PJP
Drawing date	06/02/2026
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Scale	Not to scale

2	Ferrule	Brass	Gold
1	Body	Brass	Gold
	Description	Material	Finish

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Part Number PC15-0174-C01-2
Title: PCB Termination, Vertical, 2 Hole, Gold Plated, RG174, RG316, LBC100