

Ordering Grid

Specifications

Material and Plating:

- 1. Shell: Brass, Nickel Plated.
- 2. Gasket: Silicone Rubber, colour: black.

Environmental:

- 1. This product rated to IP67.
- 2. In order to achieve IP67 this cap is intended for use in conjunction with all rear mount SMA connector from the GCT waterproof SMA jack range.
- 3. GCT will accept no responsibility for the performance of this cap if it is used with connectors not from the waterproof range.

Notes:

- 1. In order to achieve IP67 sealing, then at least 5.64mm of thread on the SMA bulkhead jack is required. If there is less than 5.64mm thread then the cap will not achieve IP67. Please contact GCT for more information.
- 2. It's likely if this cap is used with Front Mount SMA connectors from GCT's waterproof range that the cap will not offer IP67 sealing due to the lack of thread depth, therefore this cap is not recommended to be used in applications with front mount SMA where an IP rating is required.
- 3. Operating temperature: -40°C to +125°C.
- 4. Caps to be installed finger tight only. Do not overtighten.

Part Num	ber		Product Description				
RFCT-SMA-CAP-GS-7			Brass Protective Cap With Gasket For SMA Jack, IP67 Nickel Plated.				
Drawing Date							
20th June 2025							
Ву	CC		xcept as Noted)	Units: Metric (mm)	ROHS	(C)	This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied
Detail	Drawing Release	Length ± 0.20	Angle -				
Revision	Α				2011/65/EU	or disclosed without written	

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