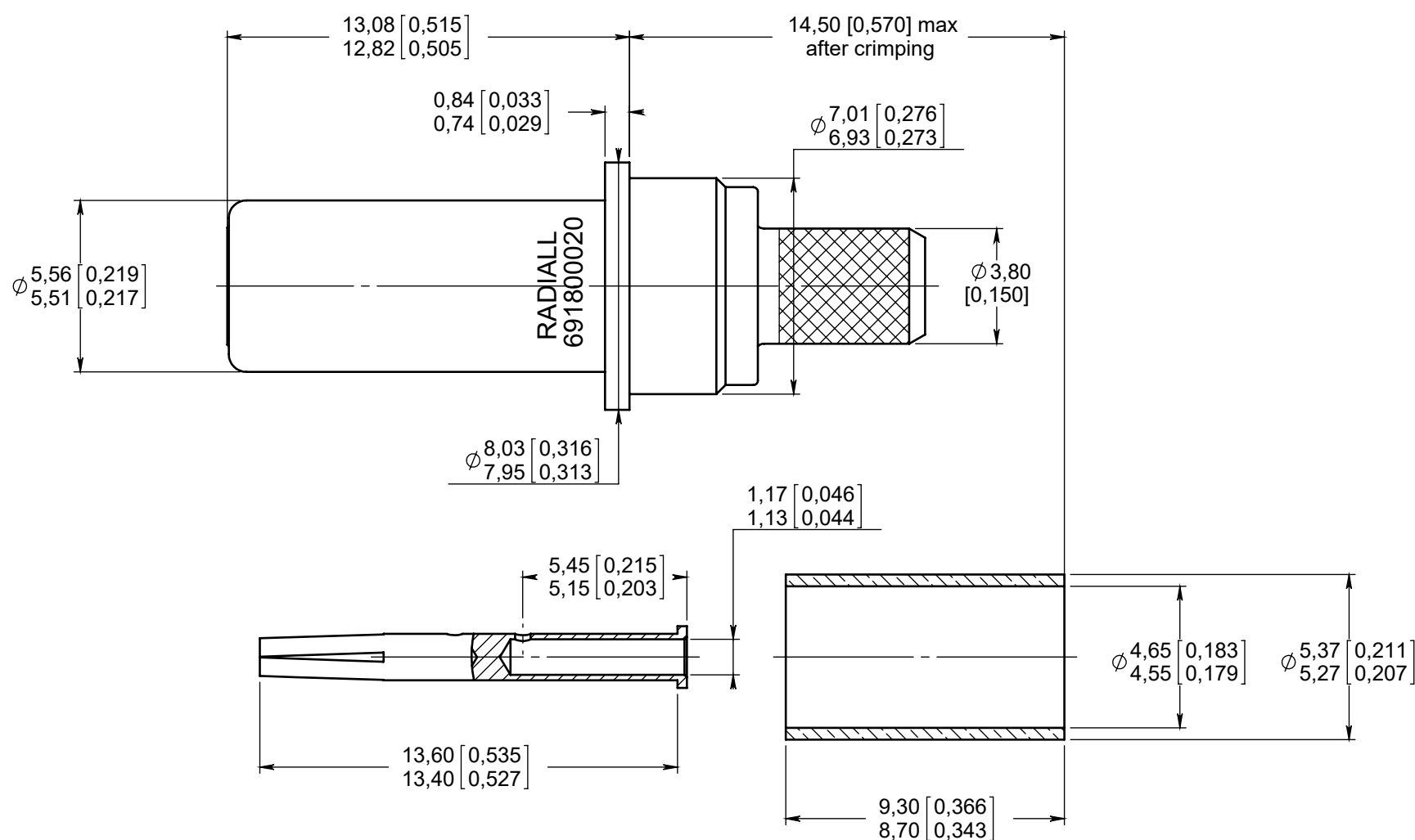


Series
691Size 8 crimp coax pin contact
For Fileca F1703-195, Gore GSC-03-81748-00 and EN4604-003WZ cables.
For EN3545 Connector.Issue:
Jun. 5, 2019Page
1/1**Materials:**

- Outer contact: Brass per QQ-B-626.
- Center Contact: Beryllium copper per ASTM-B-196.
- Ferrule: Brass per QQ-B-626.
- Insulator: PTFE per ASTM-D-1710 or equivalent.

Finish:

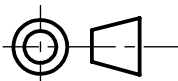
- All metallic parts: Gold per AMS-2422 Type I or II, grade C or D, class 1; Over Nickel per AMS-2403.

Requirements:

- Temperature range: -65°C +200°C.
- Impedance: 50 Ohms nominal.
- Rated voltage at sea level: 325 V Rms.
- Dielectric withstanding voltage at sea level: 750 V Rms.
- Frequency range: 0 to 500 MHz.
- VSWR: 1,10/1 at 0 to 300 MHz.
- VSWR: 1,30/1 at 300 to 500 MHz.
- Weight: 3,30 Gr. [.117 ounces] max.

Wiring instructions: MICT0100024.**Extraction tool:** M81969/28-03 (Radiall 282 549 001).

DIMENSIONS : mm (inch are given for information only)



CREATION				
PEN: M010104320A				
NOM: B. Van Den				
DATE: July 10, 2001	Jun. 5, 2019	Weight added - Template updated	H. Perrin	L. Garcia
APPR.:	Oct. 5, 2009	TDS redrawn. Wiring instructions was RP55588.	L. Garcia	H. Perrin
	Issue	Revisions	Name	Approved

691800020EN

RADIALL PROPRIETARY INFORMATION