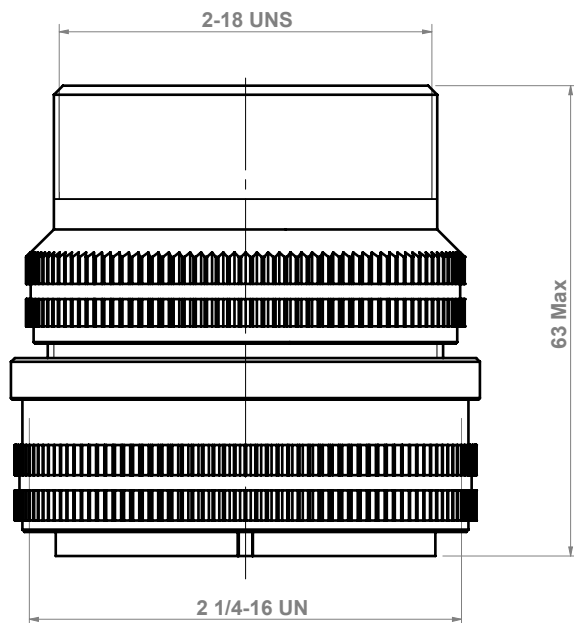
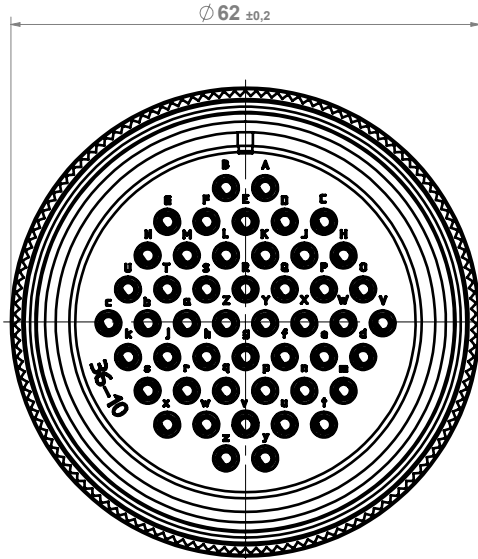


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Radiall 	TECHNICAL DATA SHEET	C1200-05603 -01
Series CVS	CVS 06A 36-10S F4 VS101783	Ref.:



Description:

Plug threaded connector able to with rear accessories

Reference documents:

- SAE AS 50151 (*where applicable*)
- EN 60529

General characteristics:

- Contacts arrangement: 36-10
- Contacts nr: 48 size 16 solder-female for cable 1÷1.5 mm2 (18 ÷16AWG)
- Working temperature: -55°C ÷ +125°C
- Protection degree: IP 67 (only in the mating area with mated connectors) according to EN 60529

Connector supplied with:

- "Standard" backshell

Electrical characteristics:

- Nominal voltage: 500Vac/700Vdc (service A)
- Test Voltage: 2.000Vac

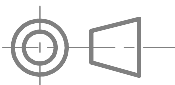
Current rating, single contact

- With ambient temperature 20°C: 22A
- With ambient temperature 80°C: 13A

Materials and finishes:

- Shells: aluminum alloy - Protective finishes: CCF olive drab (conductive)
- Insulating rubber parts: Chloroprene rubber
- Contacts: copper alloy - Plating: silver 3.5µ min.

DIMENSIONS: mm (inch are given for information only)



Estimated weight: 222.9368g

12/09/2024	-01 First issue	M.Patrano	F.Colombo	F.Zimmitti
Release date	Changes applied to the previous version			
12/09/24		M.Patrano	F.Colombo	F.Zimmitti
Issue date	RADIALL PROPRIETARY INFORMATION	Drawn by	Verified by	Approved by

This information is given as an indication; in the continual goal to improve our products, we reserve the right to make any modifications judged necessary.