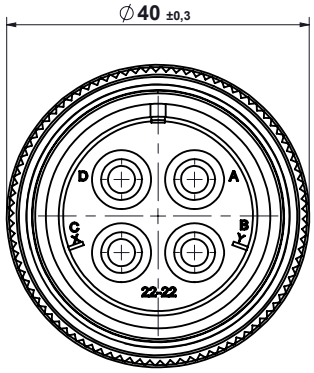
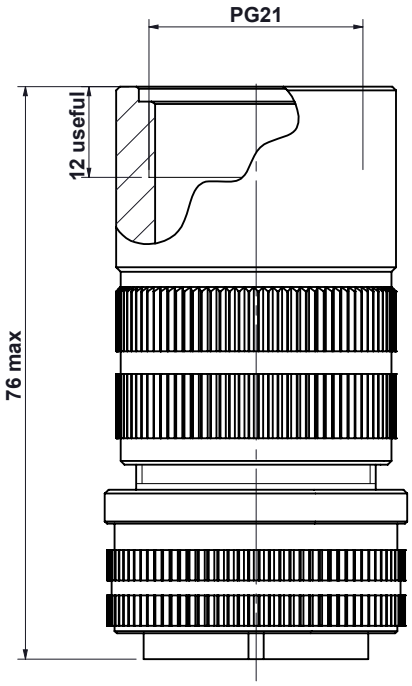
Radiall	TECHNICAL DATA SHEET	C1200-05564
Series CVS	CVS 06DA 22-22P PG21 CR F5 VS113169	**Ref.:** GPN24011689





Description:
Plug threaded connector with rear accessories

Reference documents:
- SAE AS 50151 (*where applicable*)
- EN 60529
- European Directive 2011/65/EU and 2015/863/EU (RoHS 3)

General characteristics:
- Contacts arrangement: 22-22
- Contacts n.4 size 8 crimp-male for cable 8 AWG
- Working temperature: -55°C ÷ +125°C
- Protection degree: IP67 (only in the mating area with mated connectors) according to EN 60529
- RoHS 3 compliant

Connector supplied with:
- Backshell with rear PG21 internal thread

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

Current rating, single contact:
- With ambient temperature 20°C: 73A
- With ambient temperature 80°C: 46A

Materials and finishes:
- Shells: aluminum alloy - Protective finishes: electroless nickel (conduttive)
- Insulating rubber parts: chloroprene rubber
- Contacts: copper alloy - Plating: silver 3.5µ min.

DIMENSIONS: mm (inch are given for information only)

Estimated weight: 92.12g

Release date	**Changes applied to the previous version**			
30/07/24	**RADIALL PROPRIETARY INFORMATION**	M.Patruno	F.Colombo	F.Zimmitti
Issue date		**Drawn by**	**Verified by**	**Approved by**

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall Italia

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.