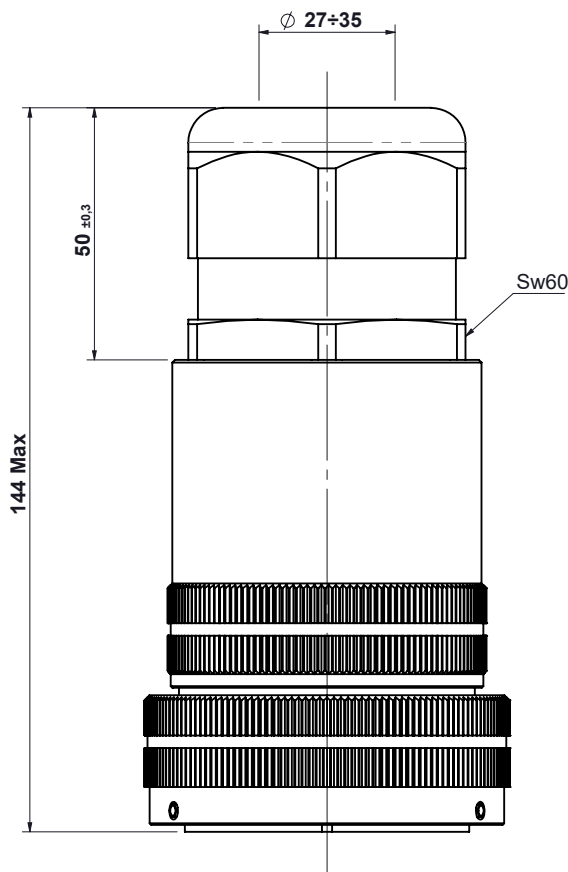
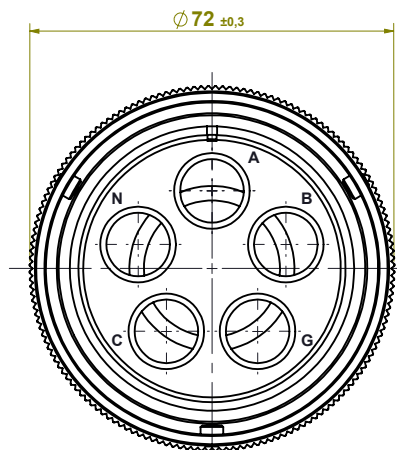


Series
CVB

CVB 06DA 40A5P MH50P LC F7

Ref.: GPN24011138



Description:

Plug bayonet connector with rear accessories

Reference documents:

- SAE AS 50151 (*where applicable*)
- VG 95234 (*where applicable*)
- EN 60529
- European Directive 2011/65/EU and 2015/863/EU (RoHS 3)

General characteristics:

- Contacts arrangement: 40A5
- Contacts nr: 5 size 0 -male to be purchased separately
- Working temperature: -55°C ÷ +125°C
- Protection degree: IP 67 (only in the mating area with mated connectors) according to EN 60529
- RoHS 3 compliant

Connector supplied with:

- "Standard "Backshell with internal metric thread
- Cable gland (sealing range Ø27min. - Ø35max.)

Electrical characteristics:

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

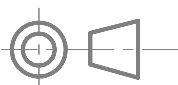
Current rating, single contact:

- With ambient temperature 20°C: 245A
- With ambient temperature 80°C: 150A

Materials and finishes

- Shells: aluminum alloy - Protective finish: black epoxy varnish applied by cataphoresys (non conductive)
- Insulating rubber parts: chloroprene rubber
- Cable gland - PA 6, impact resistant nylon, V0 according to UL 94-RAL 9005

DIMENSIONS: mm (inch are given for information only)



Estimated weight: 367.79g

21/06/24	01- Change cable Gland (sealing range Ø27min. - Ø35max.)	M.Patrano	M.Patrano	F.Zimmitti
Release date	Changes applied to the previous version			
Issue date	RADIALL PROPRIETARY INFORMATION	M.Patrano	K.Tonella	F.Zimmitti
		Drawn by	Verified by	Approved by