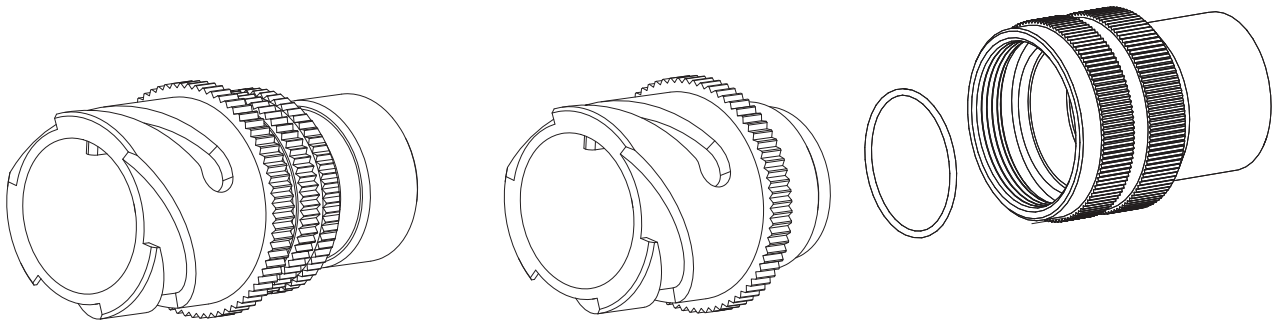
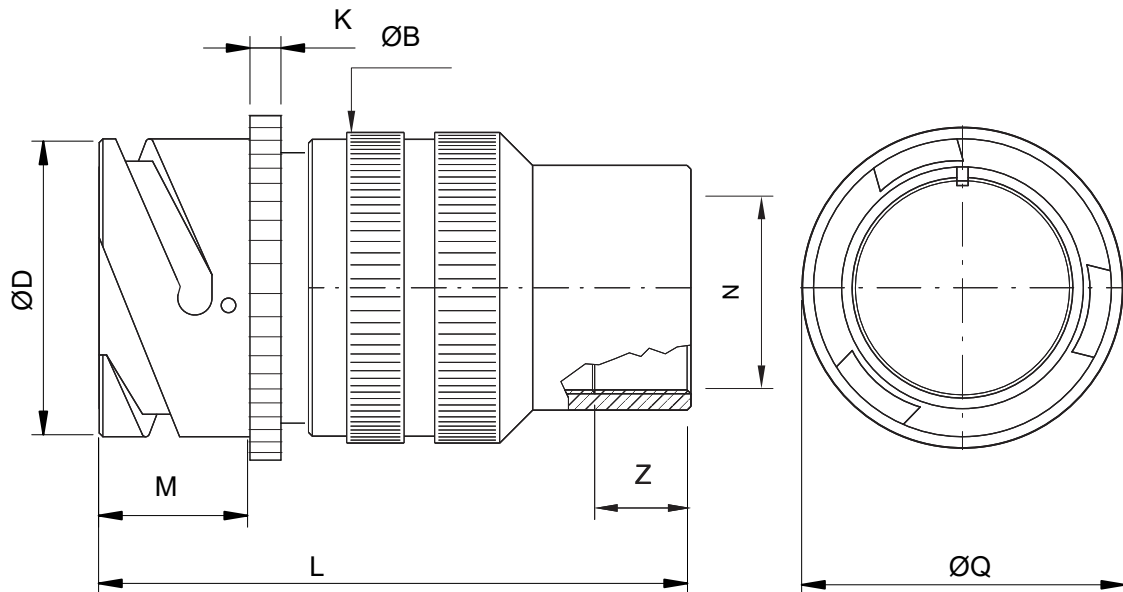


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SERIES CVB

PART NUMBER CVB 01DA 14S-2P PG11 F16



Shell size	ØD +0 -0.15	ØQ Max	ØB ±0.2	L	K ±0.2	M ±0.2	Z min	N Backshell PG Thread
14S	24.6	29	24	50	3.2	14.5	10	PG11

Dimensions in mm

Dimension "L" can be different from the value indicated according to backshells accessories, wires size and some special insert configurations.

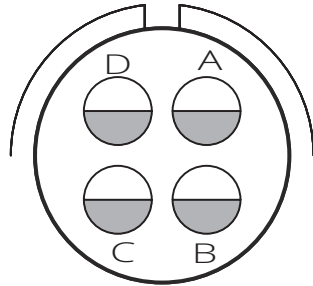
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SERIES CVB

PART NUMBER CVB 01DA 14S-2P PG11 F16

Inserts



Arrangement	14S-2
Gender	Pin
No. of contacts	4
Contacts size	N° 4 x #16S (22A Max)
Service Rating	I (250Vdc - 200Vac)
Rotation	N (0°)

Contacts P/N	Qty	Size	Termination	mm ² section	AWG section	Stripping length mm	Manual crimp tool	Crimp Die / Locator	Insertion tool	Removal tool	Guide pin
ST385 16SP	4	16S	solder	-	18÷16	5,5	-	-	-	-	-

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SERIES CVB

PART NUMBER CVB 01DA 14S-2P PG11 F16

Code details

Insert material	–	Chloroprene rubber
Series	CVB	Bayonet connector
Shell material	–	Aluminum alloy
Shell Type	01	In-line receptacle able to accept rear accessories
Connector Class	DA	Backshell with waterproof o-ring. Internal thread PG11
Accessories	–	-
Accessories	–	-
Accessories	–	-
Insert	14S-2	Arrangement 14S-2
Gender Contacts	P	Pin
Polarization	–	N (0°)
Backshell Details	PG11	Internal thread PG11
Contacts Termination	–	Solder
Contact Plating	–	Silver 3.5µ min
Shell Finish	F16	CCF black, conductive - RoHS compliant
Panel Gasket	–	-
Contact modification code	–	-
Customization	–	-

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SERIES CVB

PART NUMBER CVB 01DA 14S-2P PG11 F16

Shell type:

Bayonet connector

In-line receptacle able to accept rear accessories

Reference Documents:

- Mil-DTL-5015 (where applicable)
- VG 95234 (where applicable)
- EN 60529
- European Directive 2011/65/UE (RoHS)

General features:

Arrangement: 14S-2; Pin; the insert is supplied with rotation: N (0°)

Contact: n.4 size 16S; Solder

Operating Temperature: -55 ÷ +125°C

IP Protection degree according EN60529 (mated connectors with adequate accessories): IP67

Insulating rubber parts: Chloroprene rubber

Connector supplied with:

- Backshell with waterproof o-ring. Internal thread PG11

Electrical specifications:

Nominal Voltage: 250 Vdc / 200 Vac (service I)

Test Voltage: 1000 Vac

Current Rating, single contact:

- maximum current: 22A (#16S) with ambient temperature 20°C
- rated current: 13A (#16S) with ambient temperature 80°C

COMPONENTS	MATERIALS	PLATING / FINISHES	ACCESSORIES (included)		
Shells	Aluminum alloy	CCF black, conductive - RoHS compliant	P/N	Description	Quantity
Insulating	Chloroprene rubber	-	-	-	-
Contacts	Copper alloy	Silver 3.5µ min	-	-	-
Panel Gasket	-	-	-	-	-
Others part	-	-	-	-	-

PACKAGING

Quantity	Type	Weight
1	Plastic Bags	-
-	Carton Box	-