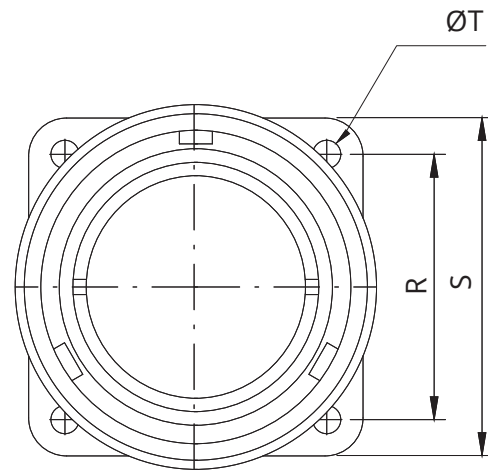
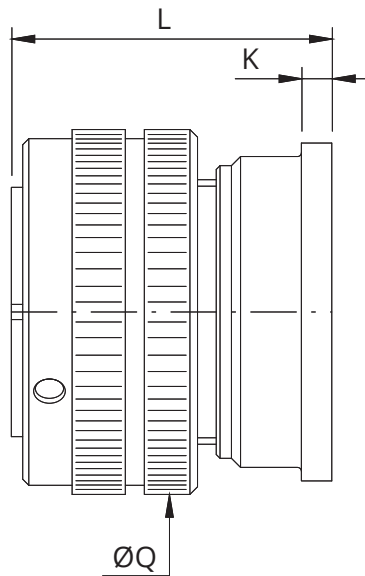
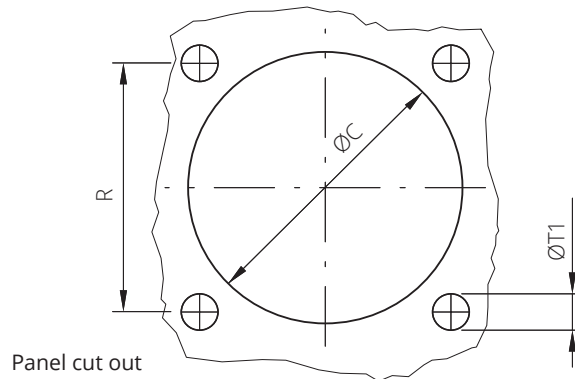
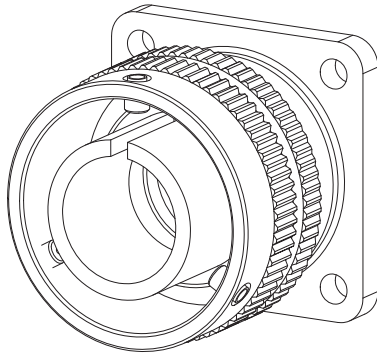


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SERIES CVB

PART NUMBER CVB 26 24A25P LC F7



Shell size	L	K ±0.2	ØQ	R ±0.1	S ±0.3	ØT ±0.2	ØT1 Through holes	ØC ±0.2
10SL	37	2.8	23.2	18.2	25.4	3.1	3.4	17
14S	37.2	3.2	29.5	23	30.2	3.1	3.4	20
16S	37.2	3.2	33	24.6	32.5	3.1	3.4	23
16	38.3	3.2	33.6	24.6	32.5	3.1	3.4	23
18	38.3	4	37	27	34.9	3.1	3.4	26.5
20	38.3	4	41	29.4	38.1	3.1	3.4	30
22	38.3	4	43	31.8	41	3.1	3.4	33
24	40.8	4	48	34.9	44.5	3.7	3.9	36
28	41	4	53	39.7	50.8	3.7	3.9	42
32	43.9	4	60	44.5	57	4.4	4.5	48.5
36	45	4	66.2	49.2	63.5	4.4	4.5	55
40	45	4	72.4	55.6	69.8	4.4	4.5	61

Dimensions in mm

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

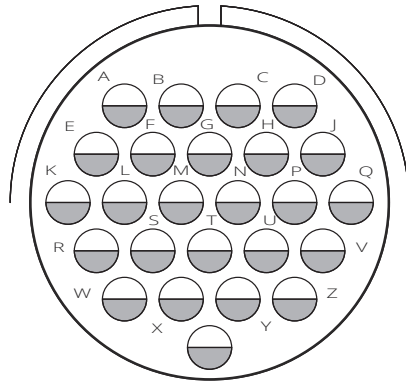
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SERIES CVB

PART NUMBER CVB 26 24A25P LC F7

Inserts



Arrangement	24A25
Gender	Pin
No. of contacts	25
Contacts size	N° 25 x #16 (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
-	-	-	-	-	-	-	-	-	-	-	-

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SERIES CVB

PART NUMBER CVB 26 24A25P LC F7

Code details

Insert material	–	Chloroprene rubber
Series	CVB	Bayonet connector
Shell material	–	Aluminum alloy
Shell Type	26	Front mounting receptacle connector with coupling nut
Connector Class	–	No rear accessories
Accessories	–	-
Accessories	–	-
Accessories	–	-
Insert	24A25	Arrangement 24A25
Gender Contacts	P	Pin
Polarization	–	N (0°)
Backshell Details	–	-
Contacts Termination	LC	Less contacts (to be purchased separately)
Contact Plating	–	-
Shell Finish	F7	Black epoxy-polyurethane varnish (non conductive), RoHS compliant
Panel Gasket	–	-
Contact modification code	–	-
Customization	–	-

* The creepage distance is reduced for the insert with contacts for larger wires than the standard ones.
The contacts with reduced ØD for smaller wire may be a sealing problem with grommets.
The contacts with enlarged ØD for larger wires may be difficulties with grommets.
Please contact our sales office.

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SERIES CVB

PART NUMBER CVB 26 24A25P LC F7

Shell type:

Bayonet connector
Front mounting receptacle connector with coupling nut

Reference Documents:

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

General features:

Arrangement: 24A25; Pin; the insert is supplied with rotation: N (0°)
Contact: n.25 size 16; Less contacts (to be purchased separately)

Operating Temperature: -55 ÷ +125°C
Insulating rubber parts: Chloroprene rubber

Connector supplied with:

- No rear accessories

Electrical specifications:

Nominal Voltage: 250 Vdc / 200 Vac (service I)
Test Voltage: 1000 Vac

Current Rating, single contact:

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

** The creepage distance is reduced for the insert with contacts for larger wires than the standard ones.
The contacts with reduced ØD for smaller wire may be a sealing problem with grommets.
The contacts with enlarged ØD for larger wires may be difficulties with grommets.
Please contact our sales office.*

COMPONENTS	MATERIALS	PLATING / FINISHES	ACCESSORIES (included)		
			P/N	Description	Quantity
Shells	Aluminum alloy	Black epoxy-polyurethane varnish (non conductive), RoHS compliant	-	-	-
Insulating	Chloroprene rubber	-	-	-	-
Contacts	-	-	-	-	-
Panel Gasket	-	-	-	-	-
Others part	-	-	-	-	-

PACKAGING

Quantity	Type	Weight
1	Plastic Bags	-
-	Carton Box	-