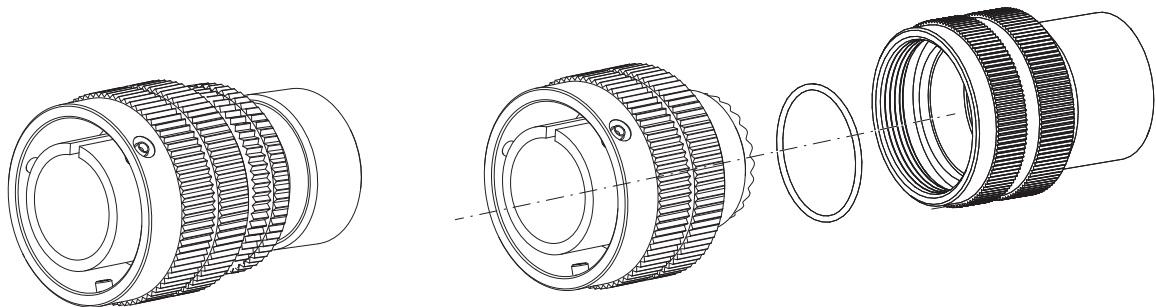
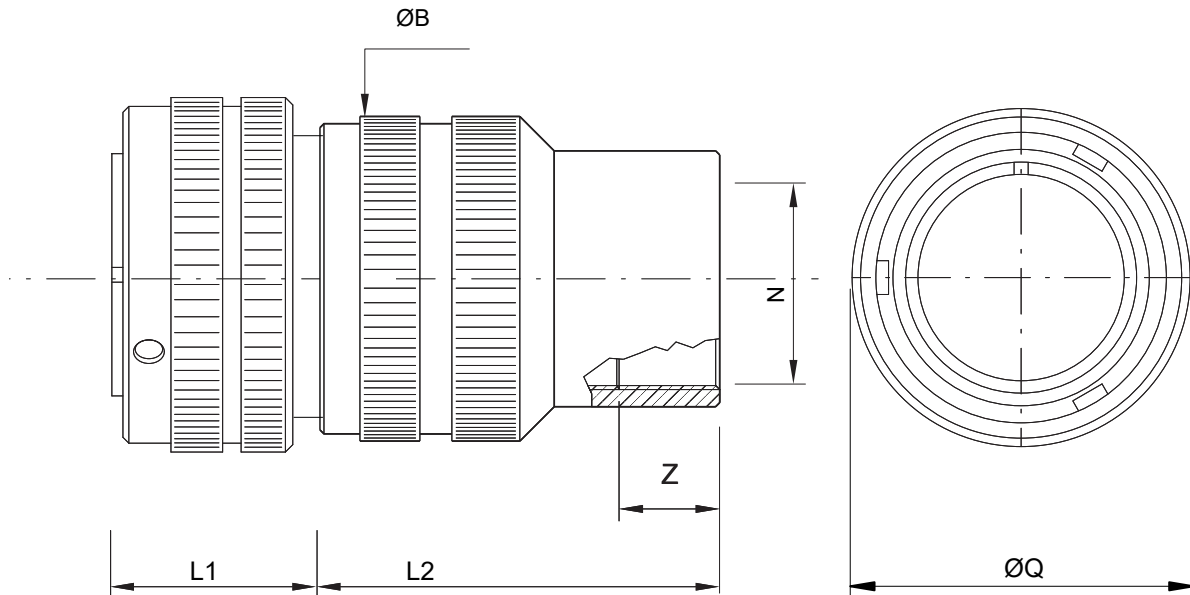


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SERIES CVB

PART NUMBER CVB 06DA 24-10S M32 F5



Shell size	$\varnothing Q$ ± 0.2	$\varnothing B$ ± 0.2	Z min	L1	N Backshell Metric thread	L2 M
24	48	40	10	25,4	M32	50

Dimensions in mm

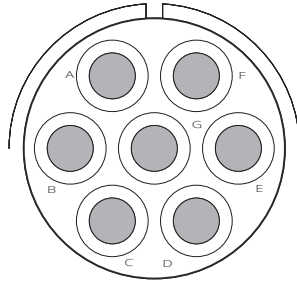
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SERIES CVB

PART NUMBER CVB 06DA 24-10S M32 F5

Inserts



Arrangement	24-10
Gender	Socket
No. of contacts	7
Contacts size	N° 7 x #8 (73A Max)
Service Rating	A (700Vdc - 500Vac)
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 8S	7	8	solder	-	8	12,6	-	-	-	-	-

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SERIES CVB

PART NUMBER CVB 06DA 24-10S M32 F5

Code details

Insert material	–	Chloroprene rubber
Series	CVB	Bayonet connector
Shell material	–	Aluminum alloy
Shell Type	06	Plug connector for straight backshell, with coupling nut
Connector Class	DA	Backshell with waterproof o-ring. Internal Metric thread M32
Accessories	–	-
Accessories	–	-
Accessories	–	-
Insert	24-10	Arrangement 24-10
Gender Contacts	S	Socket
Polarization	–	N (0°)
Backshell Details	M32	Internal Metric thread M32
Contacts Termination	–	Solder
Contact Plating	–	Silver 3.5μ min
Shell Finish	F5	Electroless nickel
Panel Gasket	–	-
Contact modification code	–	-
Customization	–	-

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SERIES CVB

PART NUMBER CVB 06DA 24-10S M32 F5

Shell type:

Bayonet connector

Plug connector for straight backshell, 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: 24-10; Socket; the insert is supplied with rotation: N (0°)

Contact: n.7 size 8; Solder

Operating Temperature: -55 ÷ +125°C

IP Protection degree according EN60529: IP67

Insulating rubber parts: Chloroprene rubber

Connector supplied with:

- Backshell with waterproof o-ring. Internal Metric thread M32

Electrical specifications:

Nominal Voltage: 700 Vdc / 500 Vac (service A)

Test Voltage: 2000 Vac

Current Rating, single contact:

- maximum current: 73A (#8) with ambient temperature 20°C
- rated current: 46A (#8) with ambient temperature 80°C

COMPONENTS	MATERIALS	PLATING / FINISHES	ACCESSORIES (included)		
			P/N	Description	Quantity
Shells	Aluminum alloy	Electroless nickel			
Insulating	Chloroprene rubber	-	-	-	-
Contacts	Copper alloy	Silver 3.5µ min	-	-	-
Panel Gasket	-	-	-	-	-
Others part	-	-			

PACKAGING

Quantity	Type	Weight
1	Plastic Bags	-
-	Carton Box	-



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