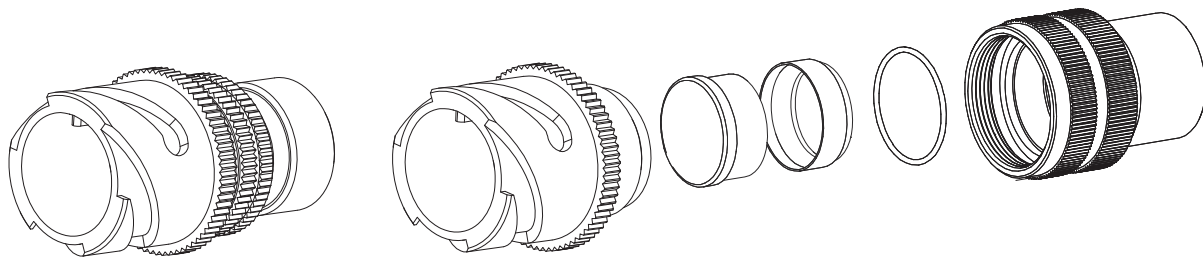
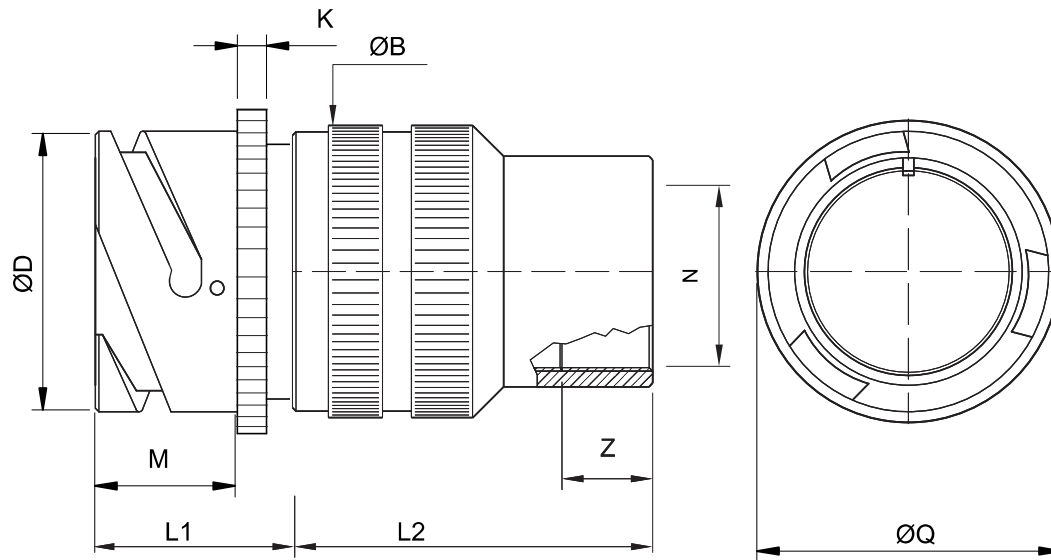


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SERIES CVB

PART NUMBER CVB 01RA 14S-2P M20 CR F4

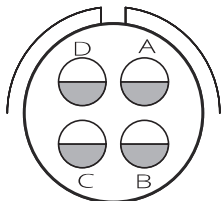


Shell size	ØD +0 -0.15	ØQ Max	ØB ±0.2	M ±0.2	K ±0.2	Z min	L1	N Backshell Metric thread	L2 M
14S	24.6	29	24	14.5	3.2	13.8	19,3	M20	33

Dimensions in mm

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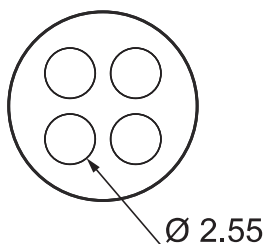
Inserts



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
ST485 16SP	4	16S	crimp	1÷1.5	18÷16	6.3	CRT-784/1	LOC-784	CTIN-784-16	CTES-784-16	GP-784-16

Grommet *



* Consult our sales office for wire specification

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SERIES CVB

PART NUMBER CVB 01RA 14S-2P M20 CR F4

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	RA	Backshell with waterproof o-ring, grommet and cone. Internal Metric thread M20
Accessories	-	-
Accessories	-	-
Accessories	-	-
Insert	14S-2	Arrangement 14S-2
Gender Contacts	P	Pin
Polarization	-	N (0°)
Backshell Details	M20	Internal Metric thread M20
Contacts Termination	CR	Crimp
Contact Plating	-	Silver 3.5µ min
Shell Finish	F4	CCF green (conductive)
Panel Gasket	-	-
Contact modification code	-	-
Customization	-	-

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SERIES CVB

PART NUMBER CVB 01RA 14S-2P M20 CR F4

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

General features:

Arrangement: 14S-2; Pin; the insert is supplied with rotation: N (0°)
Contact: n.4 size 16S; Crimp

Operating Temperature: -55 ÷ +125°C
IP Protection degree according EN60529: IP67
Insulating rubber parts: Chloroprene rubber

Connector supplied with:

- Backshell with waterproof o-ring, grommet and cone. Internal Metric thread M20

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 green (conductive)	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	-



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