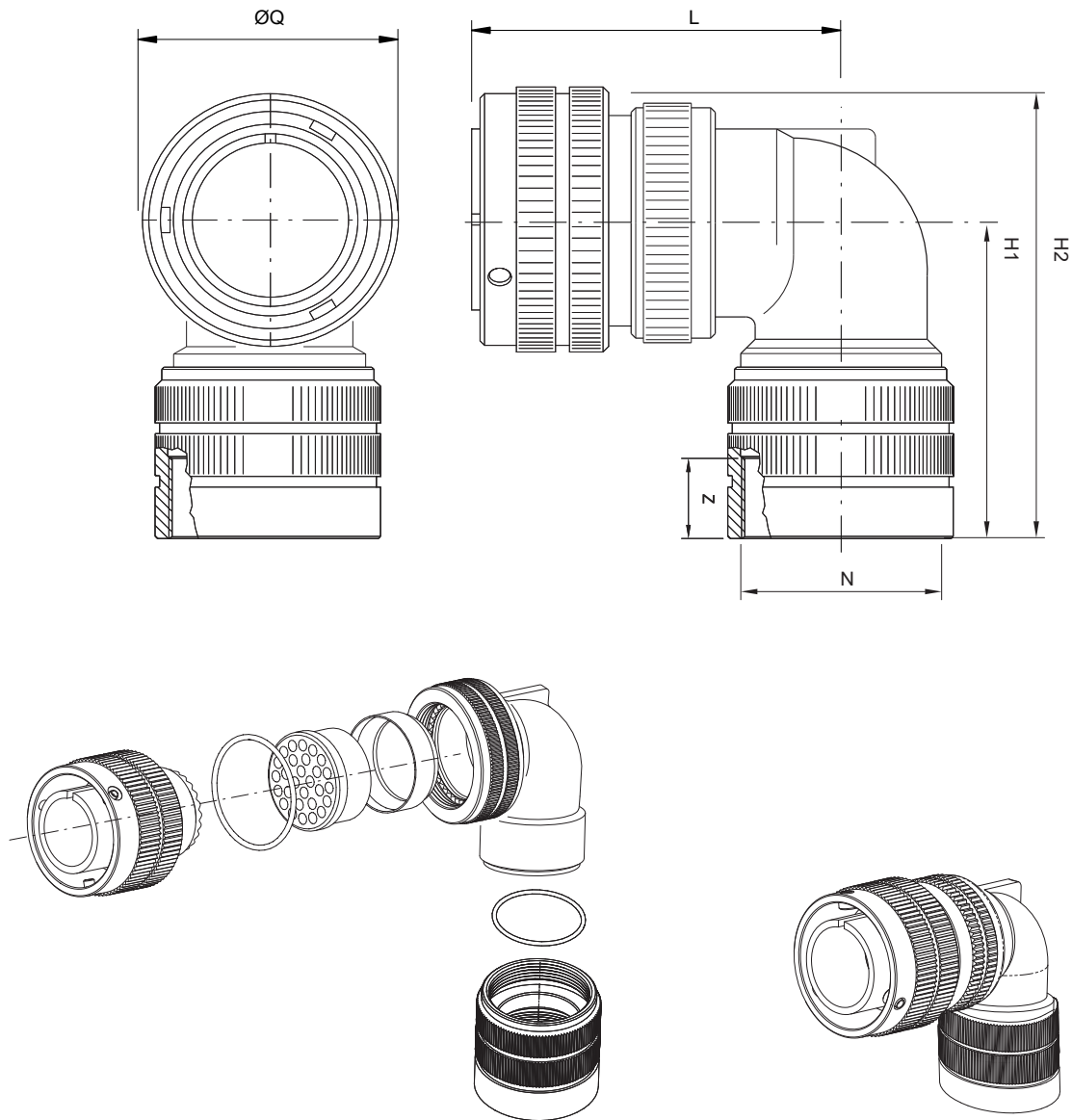


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SERIES CVB

PART NUMBER CVB 08RA 14S-2S M20 CR F4



			With adapter			
Shell size	ØQ ±0.2	L max	Z min	H1 max	H2 max	N Metric Thread
14S	29.5	45.5	12	56	70.3	M20

Dimensions in mm

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

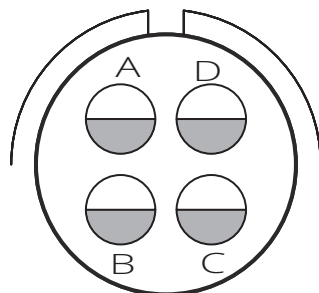
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SERIES CVB

PART NUMBER CVB 08RA 14S-2S M20 CR F4

Inserts

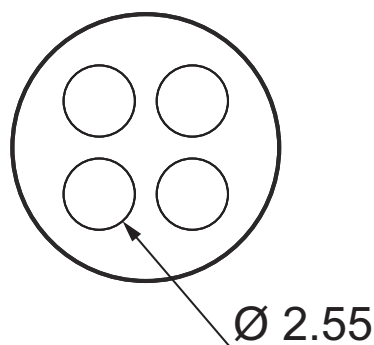


Arrangement	14S-2
Gender	Socket
No. of contacts	4
Contacts size	N° 4 x #16S (22A Max)
Service Rating	I (250Vdc - 200Vac)
Rotation	N (0°)

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

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Grommet *



* Consult our sales office for wire specification

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SERIES CVB

PART NUMBER CVB 08RA 14S-2S M20 CR F4

Code details

Insert material	_	Chloroprene rubber
Series	CVB	Bayonet connector
Shell material	_	Aluminum alloy
Shell Type	08	Plug connector, with 90° elbow and coupling nut
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	S	Socket
Polarization	_	N (0°)
Backshell Details:	M20	Internal Metric thread M20
Contacts termination	CR	Crimp
Contacts 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 08RA 14S-2S M20 CR F4

Shell type:

Bayonet connector
Plug connector, with 90° elbow and coupling nut

Reference Documents:

- Mil-DTL-5015 (where applicable)
- VG 95234 (where applicable)
- EN 60529

General features:

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

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, 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)		
			P/N	Description	Quantity
Shells	Aluminum alloy	CCF green (conductive)			
Insulating	Chloroprene rubber	-	-	-	-
Contacts	Copper alloy	Silver 3.5µ min	-	-	-
Panel Gasket	-	-	-	-	-
Others part	-	-			

PACKAGING

Quantity	Type	Weight
1	Plastic Bags	-
-	Carton Box	-