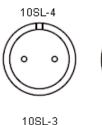


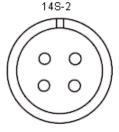
PART NO.

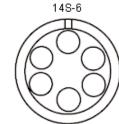
C90-3101F1 Series

REVISIONS						·		
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	А	RELEASED	Veena	16/08/10	Jagan	16/08/10	Farnell	30/08/10











### Material:

Shell : Aluminium alloy.
Insulator : Synthetic rubber.
Grommet : Synthetic rubber.

Contact copper alloy.

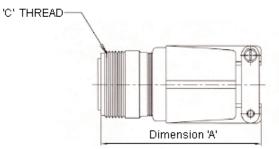
#### Finish:

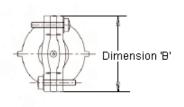
Shell : Zinc with black chromate coating

Contact : Silver.

### Notes:

Recommended wire size 16-22 AWG





## **Dimensions:**

Shell Size	Dimension 'A'	Dimension 'B'	'C' Thread		
10SL					
12S	57.15	22.76	5/8-24UNEF		
14S					

**TOLERANCES:** 

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Veena	16/08/10
CHECKED BY:	DATE:
Jagan	16/08/10
APPROVED BY:	DATE:
Farnell	30/08/10

DRAWING TITLE:

Commercial MIL-C-5015 - Cable Connector

A DWG NO. M10002465

ELECTRONIC FILE REV C90-3101F\_DWG A

SCALE: NTS U.O.M.: mm

SHEET: 1 OF 2



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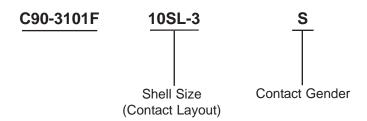
C90-3101F1 Series

REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	А	RELEASED	Veena	16/08/10	Jagan	16/08/10	Farnell	30/08/10

## **Part Number Table**

Description	Part Number
Cable Connector, 3Way	C90-3101F10SL-3S
Cable Connector, 2Way	C90-3101F10SL-4S
Cable Connector, 2Way	C90-3101F12S-3S
Cable Connector, 4Way	C90-3101F14S-2S
Cable Connector, 6Way	C90-3101F14S-6S
Cable Connector, 3Way	C90-3101F10SL-3P
Cable Connector, 2Way	C90-3101F10SL-4P
Cable Connector, 2Way	C90-3101F12S-3P
Cable Connector, 4Way	C90-3101F14S-2P
Cable Connector, 6Way	C90-3101F14S-6P

# **Part Number Explanation:**



**Shell Size (Contact Layout)** 

: 10SL-3, 10SL4, 12S-3, 14S-2 and 14S-6.

**Contact Gender** 

: S = Female and P = Male.

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

SHEET: 1 OF 2

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Veena	16/08/10
CHECKED BY:	DATE:
Jagan	16/08/10
APPROVED BY:	DATE:
Farnell	30/08/10

SCALE: NTS

DRAW	NG TITLE:					
		Commercial MIL-C-5015 - Cable Connector				
size <b>A</b>	DWG NO.	M10002465	ELECTRONIC FILE C90-3101F_DWG	REV A		

U.O.M.: mm