

# Coaxial Connectors

## Series 1,0/2,3

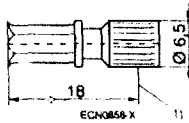
### Series 1,0/2,3 (50 Ω and 75 Ω)

These connectors comply with CECC 22230. The connectors for 75 Ω are suitable for operation up to 2 GHz. The design is based on the pin-and-socket principle, i.e. the inner and outer conductors have radially spring-mounted contacts of gold-plated beryllium copper.

**Note:** For further types refer to data book "RF Connectors" or data book "Connectors", chapters "Plug Connectors in accordance with DIN 41612, design M" and "SIEDECON".

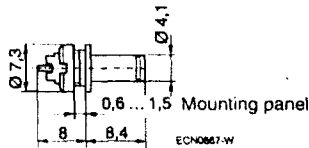
#### Outline drawing 1

Cable plug  
Coupling type A



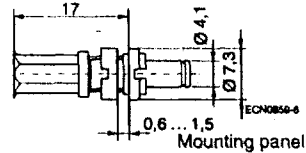
#### Outline drawing 2

Bulkhead jack with  
solder connection (50 Ω)  
Coupling types C, F



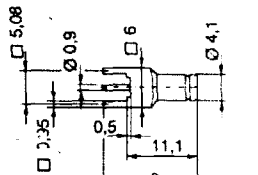
#### Outline drawing 3

Bulkhead jack with  
cable connection (75 Ω)  
Coupling types A, C, F



#### Outline drawing 4

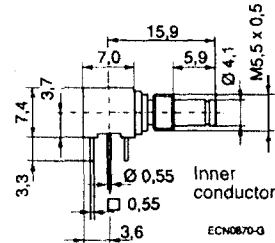
Jack with  
PC board connection  
Coupling types C, F



Dimension a = 14,6 mm

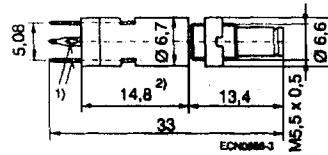
#### Outline drawing 5

Bulkhead angle jack 90° with  
PC board connection (50 Ω)  
Coupling types A, C, F



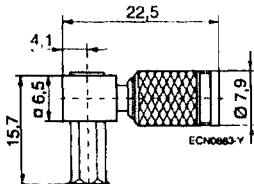
#### Outline drawing 6

Bulkhead jack (75 Ω) with  
press-in outer and inner  
conductors  
Coupling types A, F



#### Outline drawing 7

Cable angle plug  
Coupling type F



Coupling type A: for push-screw connection  
Coupling type C: for slide-in connection  
Coupling type F: for snap-lock connection

1) Detent for jack

## Coaxial Connectors Series 1,0/2,3

Outline drawing	Cable Ø (mm)	Type of cable	Ordering code	DU Pcs	Price each			
					DU+	100+	500+	2000+
1	2,67	RG 179 (75 Ω)	V23614-A102-A57	25				
2			C42334-A285-A602	25				
3	2,67	RG 179 (75 Ω)	V23614-A602-C57	25				
4			V23600-A1027-C1	100				
5			V23600-A1227-G1	20				
6			V23614-A1030-G2	32				
7	2,67	RG 179 (75 Ω)	V23600-A263-P71	25				