

## 1. General Data

Triaxial Connectors are used for the connection of RF cables with two screens which are insulated from each other.

Body parts nickel-plated.  
Contacts silver-plated.  
Insulation: Polythene.  
Not impedance-matched.

### Application

Particularly suitable for use with screening potential.

**Frequency Range:** up to 200 Mc/s

**Operating Voltage:** 1 kV max.

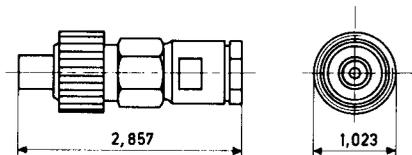
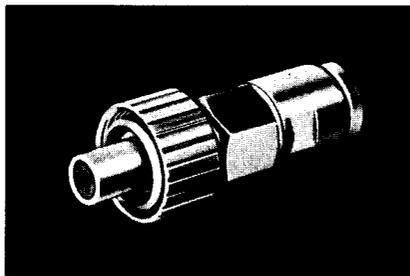
**Temperature Limit:** 70°C/160°F

**Cable-Entry Size:** approx. .531" dia.  
(13,5 mm)

## 2. Suitable Cable

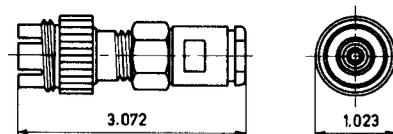
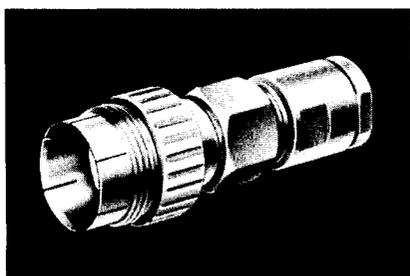
Cable types Examples	Dielectric dia. inches	1st screen dia. inches	1st sheath dia. inches	2nd screen dia. inches	2nd sheath max. dia. inches
<b>G 07333</b>	.285	.319	.405	.440	.540
<b>G 07373</b>	(7,25 mm)	(8,1 mm)	(10,3 mm)	(11,2 mm)	(13,7 mm)

## Plug



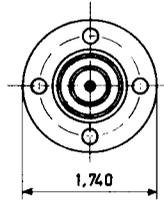
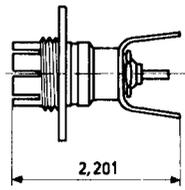
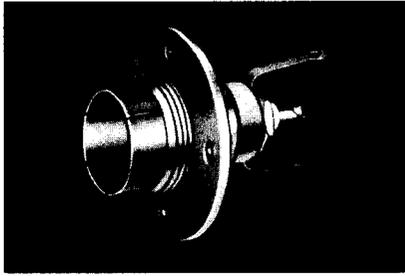
Suhner Type	US-MIL-Type	NATO Type equivalent	centre contact	pressur- ized	cable			assembly instruction number	notes
					dia. max. in	dielectric dia. in	screen example		
<b>NB 072</b>					.540	.285	2* G 07333	3032	* screens insulated one from the other

## Jack

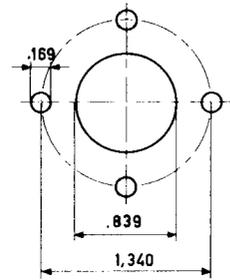


Suhner Type	US-MIL-Type	NATO Type equivalent	centre contact	pressur- ized	cable			assembly instruction number	notes
					dia. max. in	dielectric dia. in	screen example		
<b>BB 072</b>					.540	.285	2* G 07333	3032	* screens insulated one from the other

# Panel Receptacle

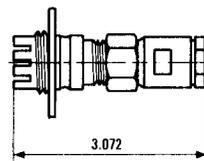
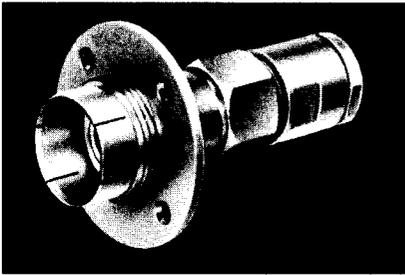


front panel mounting

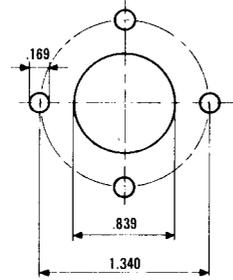


Suhner Type	US-MIL-Type	NATO Type equivalent	centre contact	pressurized	cable				assembly instruction number	notes
					dia. max. in	dielectric dia. in	screen	example		
<b>PB 072</b>										4 clearance holes dia. .170"

# Panel Jack



front panel mounting



Suhner Type	US-MIL-Type	NATO Type equivalent	centre contact	pressurized	cable				assembly instruction number	notes
					dia. max. in	dielectric dia. in	screen	example		
<b>DB 072</b>					.540	.285	2*	G 07333	3032	* screens insulated one from the other

other types on request