

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.

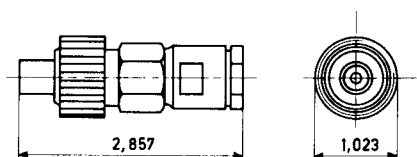
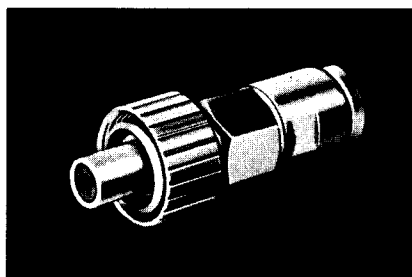
Temperature Limit: 70°C/160°F

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

2. Suitable Cable

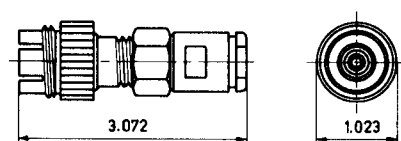
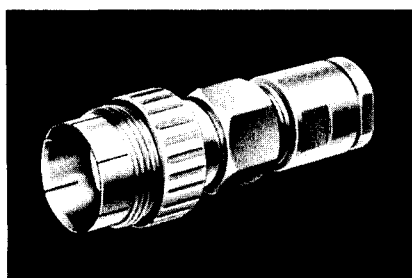
Cable types Examples	Dielectric dia. inches	1st screen dia. inches	1st sheath dia. inches	2nd screen dia. inches	2nd sheath max. dia. inches
G 07333	.285	.319	.405	.440	.540
G 07373	(7,25 mm)	(8,1 mm)	(10,3 mm)	(11,2 mm)	(13,7 mm)

Plug



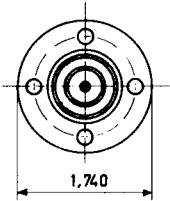
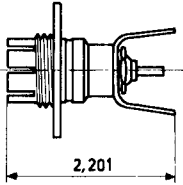
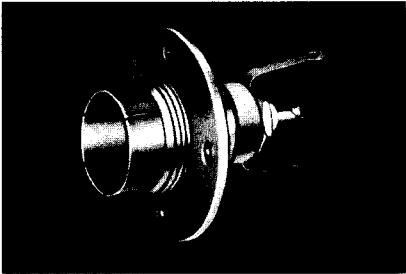
Suhner Type	US-MIL-Type	NATO Type equivalent	centre contact	pressur- ized	cable				assembly instruction number	notes
					dia. max. in	dielectric dia. in	screen	example		
NB 072					.540	.285	2*	G 07333	3032	* screens insulated one from the other

Jack

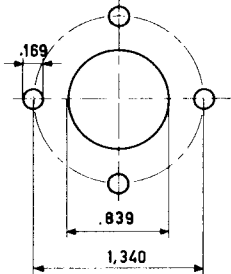


Suhner Type	US-MIL-Type	NATO Type equivalent	centre contact	pressur- ized	cable				assembly instruction number	notes
					dia. max. in	dielectric dia. in	screen	example		
BB 072					.540	.285	2*	G 07333	3032	* screens insulated one from the other

Panel Receptacle

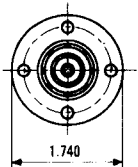
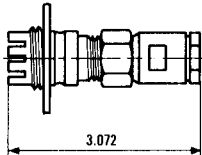
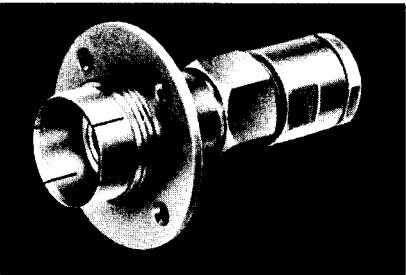


front panel mounting

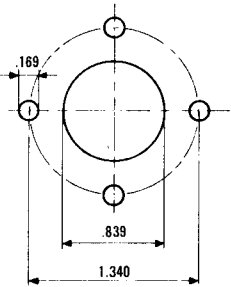


Suhner Type	US-MIL-Type	NATO Type equivalent	centre contact	pressur- ized	cable				assembly instruction number	notes
					dia. max. in	dielectric dia. in	screen	example		
PB 072										4 clearance holes dia. .170"

Panel Jack



front panel mounting



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		
DB 072					.540	.285	2*	G 07333	3032	* screens insulated one from the other

other types on request