

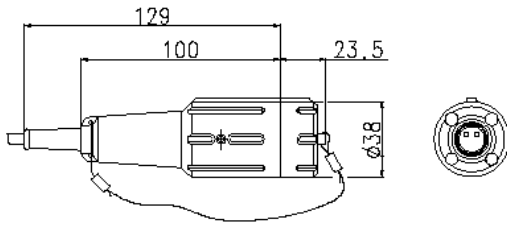


# CTOS

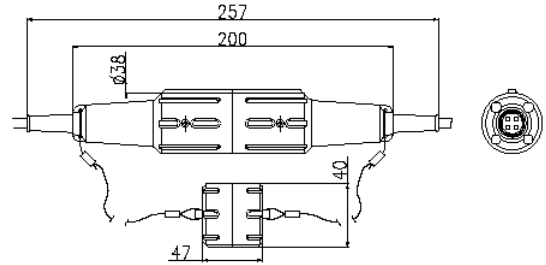
# 976 Series

## Line Drawings (dimensions in mm)

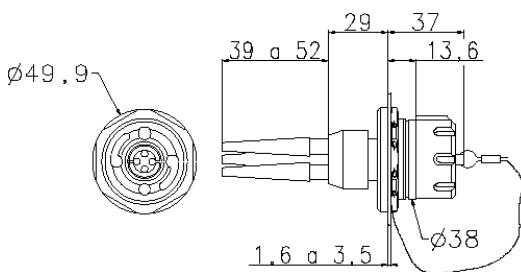
CTOS plug with protective cap



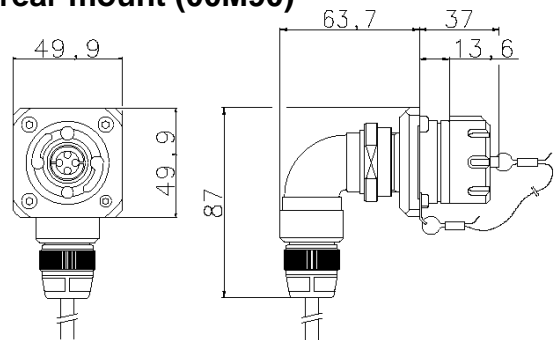
CTOS plug to plug and caps mated



CTOS "jam nut" receptacle – rear mount (77P)



CTOS square flange receptacle with 90° Backshell for tactical cable – rear mount (00M90)



## How to order :

**CTOS – XXXX – XX – X – XX – X – XXX – XXX**

CTOS : 976 series

- Plug for tactical cable : 06M
- Square flange receptacle for pig-tails : 00P
- Jam nut receptacle for pig-tails : 77P
- Flange receptacle for tactical cable : 00M
- Jam nut receptacle for tactical cable : 77M
- Shunt attenuating cap (4dB) : BSA\*
- Protective shunt attenuating cap (25dB) : BPSA\*
- \* : multimode only

Straight backshell : 00  
Right angle backshell : 90

Number of channels  
2 channels : 2    4 channels : 4

BPF : Cap for plug  
BPE : Cap for Jam Nut Receptacle  
BPP : Cap for Square Flange Receptacle

All cables are tight jacket.  
28 : O.D. patchcord 2.8 mm  
55 : O.D. tactical 5.5 mm  
230 : scindex O.D. cable 2 x 3 mm  
Other cables possible.

Y : Wavelength 1300 nm  
Z : Wavelength 840 – 1300 nm  
V : Wavelength 1550 nm  
W : Wavelength 1300 – 1550 nm

01 : 50/125 µm  
02 : 62.5/125 µm  
05 : 9/125 µm singlemode  
15 : 9/125 µm singlemode HRL

**Amphenol**