

Gold Plated OFC Wire (no nickel base coating)



Features

- Wide range of applications ranging from electronics, medical, sensors and other innovative usage
- All non-magnetic materials. No nickel base coating
- High electrical rating (600V) and excellent resistance to heat (250°C)
- Low dielectric constant ($\leq 2.1/60\text{Hz}$) of PFA
- Superior in environmental resistance, corrosion resistance, conductivity and recyclability

※We accept custom orders for wire diameter.

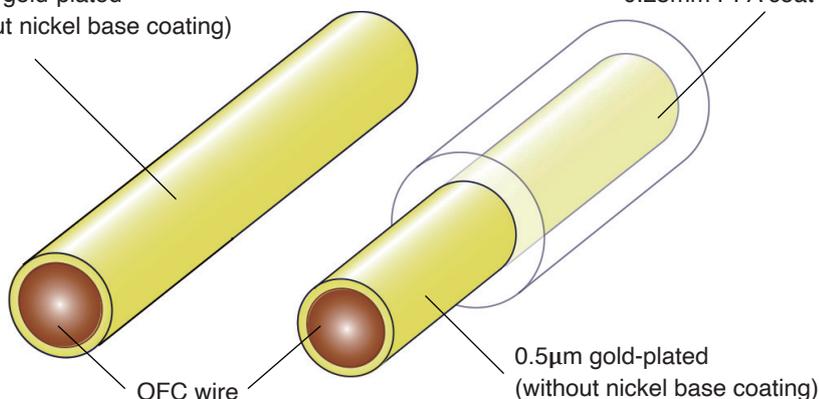
※Annealed copper wire type is available.

None PFA coat

With PFA coat (Urethan coat available)

0.5 μm gold-plated
(without nickel base coating)

0.25mm PFA coat



Diameter	Color
ø0.9 solid wire	Natural
ø0.7 solid wire	Natural
ø0.5 solid wire	Natural
ø0.4 solid wire	Natural

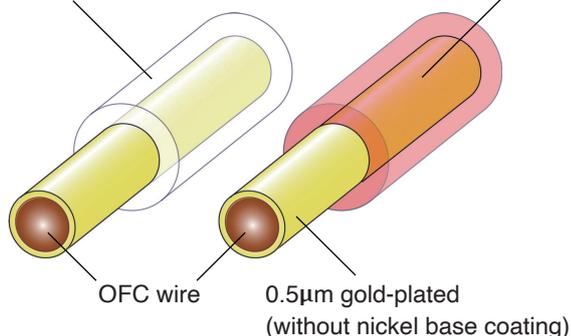
※ "Natural color" is transparent

Twisted pair : PFA in two colors (red / natural)



0.25mm PFA coat
(In natural color)

0.25mm PFA coat
(In red color)



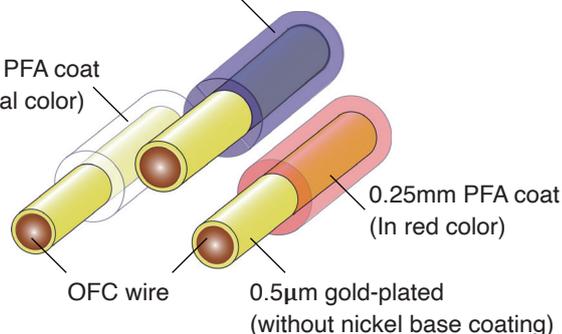
Diameter (mm)	Coating Color
ø0.7 Twisted Pair	Red / Natural
ø0.5 Twisted Pair	Red / Natural
ø0.4 Twisted Pair	Red / Natural

Twisted triple: PFA in three colors (red / blue / natural)



0.25mm PFA coat
(In blue color)

0.25mm PFA coat
(In natural color)



Diameter (mm)	Coating Color
ø0.4 Twisted Triple	Red / Blue / Natural