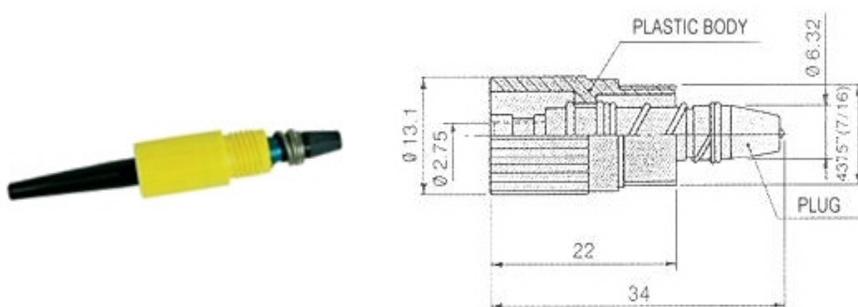


BICONIC
Connector Kit


GSR Global's Biconic connector products are precision molded to the highest industry standards for telecommunications and other electronic voice and data transmission applications. Both single and multimode connectors for cable to equipment, and other dedicated fiber optic components are manufactured in the biconical style fully compatible with AT&T products. Product is RoHS and REACH Compliant.

Plastic Body	Polyethersulfone
Plug(Ferrule)	Silica-filled epoxy
Bend Relief	Polyvinyl chloride
Spring, washer, retaining ring	Stainless Steel
Operating temperature	-40 °C to +75 °C
Concentration Offset	Less than 1.5um
Deflection Angle	+/- 0.5 degrees

SMA 905 & 906
Connector Kit

Features

- Simple termination
- TIA & IEC compliant
- Threaded nut connector
- One piece construction

Applications

- Medical, Surgical, Lasers
- Aesthetic lasers
- Spectrometers
- Industrial

Specifications	PC SM	PC MM
Insertion Loss	≤0.3dB	≤0.3dB
Return Loss	≥50dB	≥20dB
Operating Temperature	-40 °C to +75 °C	
Durability	≤0.2 dB typical change, 500 matings	
Available Wavelengths	SM=1310 & 1550nm, MM=850nm	

Ordering choice

- ▶ Duplex Type
Zip cord
- ▶ Connector Size
3.0mm
- ▶ Boot color
Black
- ▶ Typical Insertion Loss
0.6db
- ▶ Number of matings
> 500 units
- ▶ Bellcore FOCIS1

Ordering choice

- ▶ Simplex / Duplex
Pigtail
- ▶ Connector Size
0.9mm, 2.0mm, 3.0mm
- ▶ Boot color
Blue, White, Black, Red
Yellow, Green, Beige, Aqua
- ▶ 905 Ferrule Type
Zirconia & Metal
906 Zirconia Ferrule
- ▶ 905 & 906 Two Style