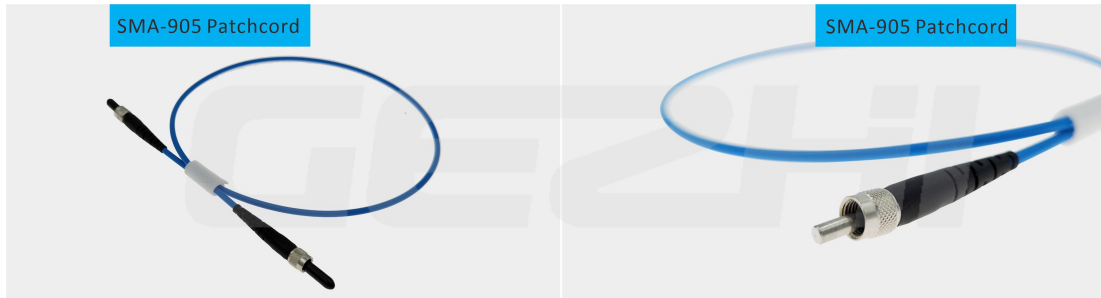


## SMA905 Fiber Patchcord

The SMA-905 fiber optic patch cord, also known as FMMA connector, was one of the First fiber optic interconnect system that gained industry wide acceptance. The SMA-905 fiber patch cable are widely used for industrial, military, medical and laser system.



<p><b>Features</b></p> <ul style="list-style-type: none"> <li>● Threaded nut connector</li> <li>● TIA / IEC compliant</li> <li>● Simple termination and assembly</li> </ul>	<p><b>Application</b></p> <ul style="list-style-type: none"> <li>● Medical / Surgical</li> <li>● Laser Systems</li> <li>● Military</li> </ul>
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### Performance

Specification	Parameter
Insertion Loss	≤1.0
Numerical Aperture	0.22±0.02
Ferrule	Stainless Steel / Ceramic
Fiber Type	Singlemode / Multimode
Core Diameter	100~1000um
Mating Durability	>1000 Cycles
Operating Temperature	-40~+85°C

### Ordering Information

1 <sup>st</sup> Connector	2 <sup>nd</sup> Connector	Ferrule	Fiber Core	Cable Diameter	Fiber Type	Length
SMA905	SMA905	S=Stainless Steel C=Ceramic	SX=Simplex DX=Duplex	09=900um 20=2.0mm 30=3.0mm S=Specify	SM=9/125um	01=1M 02=2M 05=5M 10=10M S=Specify
FP=FC/UPC	FP=FC/UPC				OM1=62.5/125	
FA=FC/APC	FA=FC/APC				OM3=50/125	
SP=SC/UPC	SP=SC/UPC				100/140-22/250	
SA=SC/APC	SA=SC/APC				105/125-22/250	
S=Specify	S=Specify				200/220-22/500	
					300/330-22/500	
		400/440-22-730				
		800/840-22/1100				
		S=Specify				