

# Fiber Optic Connector

کانکتور فیبر نوری یونی نت



## Fiber Optic Connector

Uninet supply various kinds of Single Mode and Multimode fiber optic connectors for Fiber applications. Each fiber optic connector is functionally tested before Packing. .

### ■ Uninet Connector Specification

Connector Type	LC/FC/ST/SC
Application	Used For Gigabit Data Bit Rate
Insertion Loss	Max 0.2db
Boot Size	3mm/2mm/0.9mm
Fiber Mode	SM/MM
RoHS Compliancy Status	Compliant
SM Boot Color	Blue/Yellow/White
OM1/OM2 Boot Color	Beige
OM3 Boot Color	Beige/Aqua
OM4/OM5 Boot Color	Aqua/Purple/Violet/Beige
APC Boot Color	Green

## ■ Configure your Connector Part Numbers

**PART NUMBER:** NYX-W Housing Color Boot Color

N		Y		X		W	
Code	Fiber Type	Code	Connector Type	Code	Port Type	Code	Boot Size
1	Simplex	S	SM	2	ST/UPC	3	0.3mm
2	Duplex	M	OM1/OM2	3	SC/UPC	2	1.8/2mm
4	Uniboot	OM	OM3	4	FC/UPC	9	0.9mm
		LM	OM4	10	LC/UPC		
		XM	OM5	7	ST/APC		
				7	SC/APC		
				1	FC/APC		
				5	LC/APC		

## ■ Connector Part Number Guide (Order Guide)

**PART NUMBER TABLE (EXAMPLE):**

Description	Part Number		
	ID	Housing Color	Boot Color
LC Connector OM1 Simplex 2mm	1M10-2	Beige	White/Orange
LC Connector OM2 Simplex 2mm	1M10-2	Beige	White/Orange
LC Connector OM3 Simplex 2mm	1OM10-2	Beige/Aqua	White/Aqua
LC Connector OM4 Simplex 2mm	1LM10-2	Beige/Purple	White/Aqua/Purple/Violet
LC Connector OM5 Simplex 2mm	1XM10-2	Blue/Green	White/Yellow/Green
SC Connector OM1 Simplex 2mm	1M3-2	Beige	White/Orange
SC Connector OM2 Simplex 2mm	1M3-2	Beige	White/Orange
SC Connector OM3 Simplex 2mm	1OM3-2	Beige/Aqua	White/Aqua
SC Connector OM4 Simplex 2mm	1LM3-2	Beige/Purple	White/Aqua/Purple/Violet
SC Connector OS2 Simplex 2mm	1S3-2	Blue/Green	Blue/White/Yellow
ST Connector OS2 Simplex 2mm	1S2-2	Metal	Blue/Yellow/Black
ST Connector OM2 Simplex 2mm	1M2-2	Metal	Yellow/Black
FC Connector OS2 Simplex 2mm	1S4-2	Metal	Blue/Yellow/Black