

# GigaRate<sup>TM</sup> Series Pigtail

**OM4** Low Loss High Quality LC HD Pigtails  
Bend Insensitive

پیگتل فیبر نوری یونی نت



The Uninetco® GigaRate Pigtails are very High Quality by Ultra Low Loss Technology and less attenuation when bent or twisted compared with traditional fiber cables and this will make the installation and maintenance of the fiber optic cables more efficient, according short boot type it save space for HD applications.

## Specification

Parameter	Multimode	Single mode
Insertion Loss	Typ 0.12dB, Max 0.19dB	Typ 0.12dB, Max 0.25dB
Return Loss	≥20db	UPC≥50, APC≥60
Operating Temperature	-40°C to +80°C	-20°C to +70°C
Minimum Bending Radius	15mm	10mm
Connector Type	LC, SC, ST, FC	LC, SC, ST, FC
Fiber Origin	Corning/J-Fiber/OFS	Corning/J-Fiber/OFS

- The 10G/40G/100G Ethernet connections
- The preferred fiber specification is for **40G/100G** applications.

## ■ Ordering Information

P/N: **UGXYN-NMZW**    [Housing Color](#)    [Jacket Color](#)

UG	X	Y	N	M	Z	W				
Code	Fiber Type	Code	OD	Code	Connector	Code	Patch Cord Type	Length	Code	Jacket
9	SM 9/125 OS2	E	1.8mm	2	ST/UPC	M	Duplex Large Boot	01-100		PVC
6	62.5/125 OM1	C	2mm	3	SC/UPC	MM	Duplex Medium Boot		L	LSZH/LSFH
5	50/125 OM2	B	2.8mm	4	FC/UPC	MS	Duplex Short Boot		O	LSOH
3	50/125 OM3	D	3.0mm	10	LC/UPC	M	Pigtail Large Boot		R	OFNR
4	50/125 OM4	F	1.6mm	7	ST/APC	MM	Pigtail Short Boot			
2	SM G.657A2	H	0.9mm	8	SC/APC	E	Simplex Large Boot			
1	SM G.657 B2			1	FC/APC	ES	Simplex Short Boot			
				5	LC/APC	F	Uniboot Large Boot			
						FS	Uniboot Short Boot			

Description	ID	Housing Color	Jacket Color
Pigtail LC 62.5/125 OM1 0.9mm LSZH,1.5m	UG6H10-M1.5L	Beige	White/ Orange
Pigtail LC 50/125 OM2 0.9mm LSZH,1.5m	UG5H10-M1.5L	Beige	White/ Orange
Pigtail LC 50/125 OM3 0.9mm LSZH,1.5m	UG3H10-M1.5L	Beige/Aqua	White/Aqua
Pigtail LC 50/125 OM4 0.9mm LSZH,1.5m	UG4H10-M1.5L	Beige/Aqua/Violet	White/Aqua/Purple/Violet
Pigtail LC SM OS2 0.9mm LSZH,1.5m	UG9H10-M1.5L	Blue/Green	White/Yellow