



Ordering Information

Bulk Fiber Optic Cable and Cable Assemblies

Made in U.S.A.

Cable assemblies are ideal for use as pre-terminated backbones. Multi-fiber pigtails can be used to transition from outdoor to indoor cable. RLH provides the highest quality fiber optic cable assemblies for indoor or outdoor use, in any length and fiber count, to make fiber installation quick and easy.

Features
All cable assemblies are fully tested
Singlemode and multimode up to 100G (OM4)
Available in any length
Tactical cables available
Longer assemblies are supplied on reels
Custom Cable Assemblies



A - Strand Count	
02=2 fibers	48=48 fibers
04=4 fibers	60=60 fibers
06=6 fibers	72=72 fibers
08=8 fibers	84=84 fibers
12=12 fibers	96=96 fibers
18=18 fibers	C1=108 fibers
24=24 fibers	C4=144 fibers
36=36 fibers	C5=156 fibers

C - Fiber Type
SM=Singlemode (8-9/125)
MM=Multimode (62.5/125, OM1)
M5=Multimode (50/125, OM2)
MX=Multimode 10G (50/125, OM3)
MC=Multimode 10G (50/125, OM4)
HY=Hybrid

D - Breakout Type
9 = 900 micron
2 = 2.0mm
3 = 3.0mm

E - Connector 1	
ST=ST	MJ=MTRJ M*
SC=SC	MF=MTRJ F*
SA=SC APC	MP=MTP, MPO
SD=SC DUPLEX	MR=MTP/APC
LC=LC	E2=E2000
LD=LC DUPLEX	EA=E2000/APC
LA=LC/APC	D4=D4
FC=FC	FD=FDDI
FA=FC/APC	ES=ESCON
MU=MU	S5=SMA905
MA=MU/APC	S6=SMA906
SM=SMA	XX=NONE

G - Length
XXX= Length

H - Units
M=Meters
F=Feet

I - Pulling Sheaths
0 = None
1 = 1 Pull Kit
2 = 2 Pull Kits

B - Cable Type

Loose Tube:

CR=Indoor/outdoor riser
CP=Indoor/outdoor plenum
CI =Indoor/outdoor riser Armored
CQ=Indoor/outdoor plenum Armored
CO=OSP
CD=OSP Armored
CL =Indoor/outdoor LZHS
LD =Indoor/outdoor LZHS Armored
AO=ADSS
CD=Nylon jacket
F8 =Figure-8 (Aerial Messenger)
99 =Other

Tight-Buffer:

IR =Indoor/outdoor riser
IP =Indoor/outdoor plenum
ID =Indoor/outdoor riser Armored
QD=Indoor/outdoor plenum Armored
RI =Indoor Riser
PI =Indoor Plenum
RD=Indoor Riser Armored
PD=Indoor Plenum Armored
LZ =Indoor LZHS
TT =Tactical
99 =Other

Ribbon:

CB=OSP
BD=OSP Armored
RB=Indoor Riser
PB=Indoor Plenum

F - Connector 2

ST=ST	MJ=MTRJ M*
SC=SC	MF=MTRJ F*
SA=SC APC	MP=MTP, MPO
SD=SC DUPLEX	MR=MTP/APC
LC=LC	E2=E2000
LD=LC DUPLEX	EA=E2000/APC
LA=LC/APC	D4=D4
FC=FC	FD=FDDI
FA=FC/APC	ES=ESCON
MU=MU	S5=SMA905
MA=MU/APC	S6=SMA906
SM=SMA	XX=NONE

*M = Male, with pins, F = Female, no pins

Insertion Loss	Singlemode	Multimode
Typical:	0.15dB	0.25dB
Maximum:	0.2dB	0.3dB

Insertion Loss	Singlemode
Minimum:	0.15dB
Maximum:	0.2dB

- ▶ Contact RLH for cable/connector types not listed.
- ▶ Please contact your RLH sales representative for pricing and delivery information

Specifications subject to change without notice.