

TLC Simplex Cables are designed for general patch cord production where consistency and uniformity are vital for fast efficient terminations. Simplex cables are offered in several outside diameter sizes to meet all tooling and termination requirements.

FEATURES

- 3mm, 2mm, 1.8mm and 1.6mm OD sizes to meet all patch cord applications
- easy stripability of buffer
- Available in custom colors

APPLICATIONS

- Riser
- Plenum

FOR PART NUMBER GUIDE SEE PAGE 30

OFNP	
Storage Temp	-40/ +70°C
Operating Temp	0/ +70°C

OFNR	
Storage Temp	-40/ +70°C
Operating Temp	-20/ +70°C

ALSO AVAILABLE UPON REQUEST

- LSZH Jacket
- Optical fibers compliant with ITU-T G.657.A/B standards

	Part Number	Fiber Type	Cable Rating	Nominal Diameter mm	Fiber Count	Weight lbs/km	Bend Radius
3.0mm	S09SX01CZNPY	SM	OFNP	2.95	1	20	10 mm
	S09SX01CZNRY	SM	OFNR	2.95	1	17	10 mm
	M62SX01C3NPO	OM1	OFNP	2.95	1	20	10 mm
	M62SX01C3NRO	OM1	OFNR	2.95	1	17	10 mm
	M50SX01C2NPO	OM2	OFNP	2.95	1	20	7.5 mm
	M50SX01C2NRO	OM2	OFNR	2.95	1	17	7.5 mm
	M50SX01CGNPA	OM3	OFNP	2.95	1	20	7.5 mm
	M50SX01CGNRA	OM3	OFNR	2.95	1	17	7.5 mm
	M50SX01C4NPA	OM4	OFNP	2.95	1	20	7.5 mm
	M50SX01C4NRA	OM4	OFNR	2.95	1	17	7.5 mm

	Part Number	Fiber Type	Cable Rating	Nominal Diameter mm	Fiber Count	Weight lbs/km	Bend Radius
2.0mm	S09SX01CZNPY20	SM	OFNP	1.95	1	14	10 mm
	S09SX01CZNRY20	SM	OFNR	1.95	1	13	10 mm
	M62SX01C3NPO20	OM1	OFNP	1.95	1	14	10 mm
	M62SX01C3NRO20	OM1	OFNR	1.95	1	13	10 mm
	M50SX01C2NPO20	OM2	OFNP	1.95	1	14	7.5 mm
	M50SX01C2NRO20	OM2	OFNR	1.95	1	13	7.5 mm
	M50SX01CGNPA20	OM3	OFNP	1.95	1	14	7.5 mm
	M50SX01CGNRA20	OM3	OFNR	1.95	1	13	7.5 mm
	M50SX01C4NPA20	OM4	OFNP	1.95	1	14	7.5 mm
	M50SX01C4NRA20	OM4	OFNR	1.95	1	13	7.5 mm



	Part Number	Fiber Type	Cable Rating	Nominal Diameter mm	Fiber Count	Weight lbs/km	Bend Radius
1.8mm	S09SX01CZNPY18	SM	OFNP	1.8	1	10	10 mm
	S09SX01CZNRY18	SM	OFNR	1.8	1	9	10 mm
	M62SX01C3NPO18	OM1	OFNP	1.8	1	10	10 mm
	M62SX01C3NRO18	OM1	OFNR	1.8	1	9	10 mm
	M50SX01C2NPO18	OM2	OFNP	1.8	1	10	7.5 mm
	M50SX01C2NRO18	OM2	OFNR	1.8	1	9	7.5 mm
	M50SX01CGNPA18	OM3	OFNP	1.8	1	10	7.5 mm
	M50SX01CGNRA18	OM3	OFNR	1.8	1	9	7.5 mm
	M50SX01C4NPA18	OM4	OFNP	1.8	1	10	7.5 mm
	M50SX01C4NRA18	OM4	OFNR	1.8	1	9	7.5 mm

	Part Number	Fiber Type	Cable Rating	Nominal Diameter mm	Fiber Count	Weight lbs/km	Bend Radius
1.6mm	S09SX01CZNPY16	SM	OFNP	1.6	1	7	10 mm
	S09SX01CZNRY16	SM	OFNR	1.6	1	6	10 mm
	M62SX01C3NPO16	OM1	OFNP	1.6	1	7	10 mm
	M62SX01C3NRO16	OM1	OFNR	1.6	1	6	10 mm
	M50SX01C2NPO16	OM2	OFNP	1.6	1	7	7.5 mm
	M50SX01C2NRO16	OM2	OFNR	1.6	1	6	7.5 mm
	M50SX01CGNPA16	OM3	OFNP	1.6	1	7	7.5 mm
	M50SX01CGNRA16	OM3	OFNR	1.6	1	6	7.5 mm
	M50SX01C4NPA16	OM4	OFNP	1.6	1	7	7.5 mm
	M50SX01C4NRA16	OM4	OFNR	1.6	1	6	7.5 mm

