

## **FEATURES:**

- innovative patchcord with patented factory terminated and polished connector with no need to use optical splicer,
- superior mechanical and environmental performance, designed for indoor and outdoor installation.
- pulling / pushing through a hole with diameter 4.5mm,
- no tool installation system reduces time and costs
- excellent geometrical and optical parameters,
- LSZH and UV resistant outer sheath,
- patent application: P.423729,
- industrial design right: 004417558-0001.

## **SPECIFICATION OF THE CONNECTOR:**

standard (SC)	connector	ferrule	insertion	return	tensile	operating
	type	type	loss [dB]	loss [dB]	strength [N]	temp. [°C]
TIA/EIA 604-3	SC	UPC APC	0,3	≥ 50 for UPC ≥ 60 for APC	100	-40 to +75

## **SPECIFICATION OF THE CABLE:**

standard	IEC794-1, EIA455		
cross-section	round		
fibre type	SM (G657A1, G657A2, G657B3)		
cable diameter	3,0		
outer sheath colour	black, grey		
outer sheath thickness [mm]	0,4		
outher sheath type	LSZH, UV resistant		
unit weight [kg/km]	8		
maximum tensile strength [N]	1000		
maximum installation length	50		
bending radius	20x cable outer diameter		
operating temp. [°C]	-40 to +70		