

DESCRIPTION

Get all the benefits of video over fiber, including uncompressed 4K and even 8K video, without having to worry about terminating fiber. Inneos' multimode fiber cables are designed specifically for the AV market so that you can have a quick, clean, professional fiber installation without having to learn to terminate fiber.

InvisiCable fiber disappears in plain sight, so this SSF™ fiber cable on a tiny magic disk spool is perfect for routing around a fireplace, along a baseboard or other areas where pulling cable would be challenging. Best of all, it still supports all of the uncompressed 4K and 8K video, with up to 75ft in the palm of your hand.



FEATURES

- Pre-terminated with SC connectors on each end, so no fiber termination is required
- Future-proof cable – supports data rates for 8K and beyond
- SSF™ translucent OM2 fiber cable is nearly invisible
- Magic disk spool is small and light enough to just store extra on the spool out of sight
- Wall plate option provides a clean, simple installation option

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
INV-OM2-10	InvisiCable with reel, SC-SC Pre-terminated, 10 ft
INV-OM2-25	InvisiCable with reel, SC-SC Pre-terminated, 25 ft
INV-OM2-75	InvisiCable with reel, SC-SC Pre-terminated, 75 ft

FIBER CHARACTERISTICS

- OM2 Simplex Multimode SSF™ Fiber Cable
 - SC Connector Termination on Each End
 - Core Diameter: 50µm
 - Jacket Diameter: 0.9mm
 - Jacket Material: Fire-retardant FR-PVC

MECHANICAL CHARACTERISTICS

PARAMETER	MIN	MAX	UNIT
Storage Temperature Range	-40	85	°C
Operating Temperature Range	-20	75	°C
Tensile Load, Installation		15	N
Tensile Load, Operation		15	N
Bend Radius	3		mm

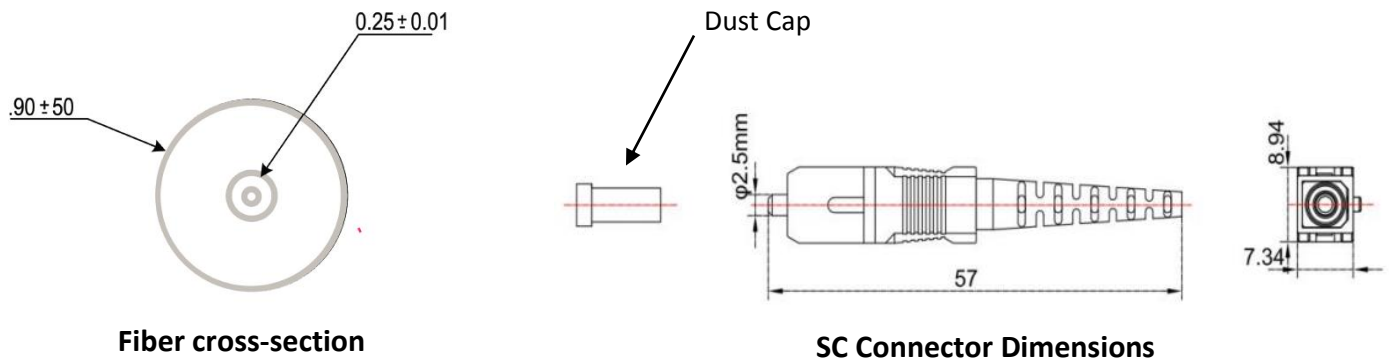
OPTICAL CHARACTERISTICS

PARAMETER	MIN	MAX	UNIT
Insertion Loss		0.3	dB
Return Loss	20		dB

DIMENSIONS

Spool dimensions: 70mm diameter; 17.4mm height

Fiber and Connector dimensions:



Dimensions are in mm

COMPLIANCE

- RoHS - Directive 2002/95/EC