

Fibre-optic cable

SOOC-DS-H-M6-1-R40

Part number: 552841
Product to be discontinued

FESTO

Suitable for SOE4 fiber-optic units.

Type to be discontinued. Available until 2022. See Support Portal for alternative products.



Data sheet

Feature	Value
Materials note	Conforms to RoHS
Measurement method	Diffuse reflection sensor
Minimal object diameter	0.1 mm
Fiber-optic cable - special feature	Large working range
Working range	200 mm
Ambient temperature	-55 ... 70 °C
Size, head	M6
Fiber optic cable length	1 m
Min. bending radius	40 mm
Max. tightening torque	3 Nm
Outside diameter	2.2 mm
Material housing	Nickel-plated brass
Material fibre-optic	PE
Protection class	IP66
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364 zone III