

POF CONNECTOR F05 SIMPLEX /4PC

Article No.: 29150099

Fiber optic connector; F05; Plug; Straight; Simplex; Suitable fibre width: 1000; clip on; Clamping range (min./max.): 0.087 - 0.087 in



Details

Notes

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

Remarks

Technical Data

General information

Brand	HITRONIC®
Product type	Fiber optic connector
Scope of delivery	4 connectors
Delivery Unit	4

Mounting method	clip on
Fiber optic cable type	POF

Electrical parameters

Product design

Strain relief with	Clamp lever
Direct assembly possible	Yes
Anti-kink sleeve	No
Dust protection cap	Yes
Total length	0.839 in
Overall width	0.394 in
Overall height	0.256 in
Ferrule diameter	0.098 in
Variant of connector	Simplex
Connector housing design	Straight
Connector type	Plug
Connector housing angle	180 °
Type of plug connection	F05
For min. cable outer diameter	0.087 in
For max. cable outer diameter	0.087 in
Assembly type	Field Configurable
Stripping length of the jacket	0.276 in
Suitable fibre width	1000 µm
Suitable type of optical fibre	Multi-mode Fiber
Polishing process	with polishing wheel
Housing main material	Polyphenylene ether
Housing base material, short form	PPE
Material ferrule	Polyphenylene ether
Material ferrule shortname	PPE
Dust protection cap color	black
Connector color	black

Product features

IP protection rating	IP 20
Storage temperature max.	-40 °C
Storage temperature maximum	80 °C
Operating temperature max.	-40 °C
Operation temperature max.	80 °C
UV-resistant	No

Certifications and standards

EAC certified	Not required
EAC certification number	Отказное письмо № 481

POF connector F05 simplex

Article No.	Name	Scope of delivery
29150098	POF CONNECTOR F05 SIMPLEX /50PC	50 connectors
29150099	POF CONNECTOR F05 SIMPLEX /4PC	4 connectors

V1.1