Rev. A01

Polishing Jig for HFBR Fiber Optic Connectors

Data sheet

Fiber Optic Tools Polishing Jigs

D 32312 Lübbecke

nm 3 g

RPO R4535

2 Ordering Information Type

Polishing jig for HFBR connectors

Versatile Link Series.

Ratioplast

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Electronics | OptoElectronics

General

Assembled Plastic Optical Fibers have to be polished to achieve optimal attenuation values. The fibers are polished until the fiber end face is flush with the assembled connector. A hard and plain support plate (e. g. glass plate), an abrasive and a polishing jig is used for an appropriate fiber end face treatment. The HFBR polishing jig is suitable for HFBR fiber optic connectors that are compatible with Broadcom

910PSH4501001

Order number

3 Operating instruction

Insert the connector fully into the polishing jig. Press the tool on the polish paper (grid P1000) and polish the fiber until the fiber is flush with the connector. Use a hard and plain support plate (e.g. glass plate).

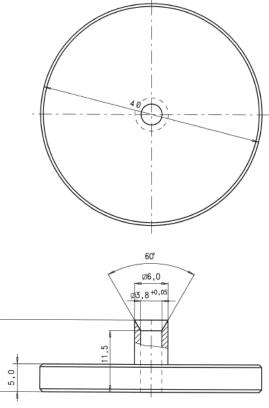
Technical Data 4

Material: Dimensions:	Stainless steel d = 40mm
Jig height:	5mm
Weight:	48.3 g
suitable for:	HFBR-4501z
	HFBR-4511z
	HFBR-4521z
	HFBR-4531z
	HFBR-4533z
	HFBR-4535z
	RPO R4531
	RPO R4533



Pic. 1 Polishing jig

Dimensioned drawing 5



Pic. 2 Drawing

3,0

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