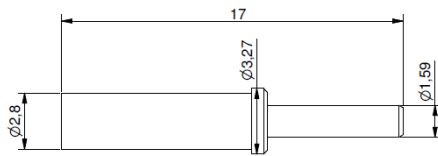
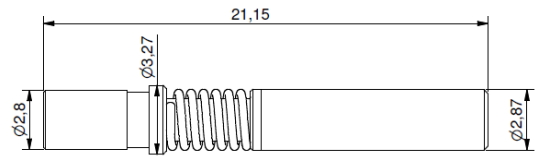


Optical Contact for POF
#16 for MIL-C-38999 Shells

98 PS 450 – 1060
98 PK 450 – 1060



Pin



Socket

All dimensions are in mm; tolerances acc. ISO 2768 m-H

Properties

Optical contact for use with 1mm POF in circular shells according to MIL-C-38999.
Rear release type, outer dimensions according to MIL-PRF-29054/4 and /5. Contact assembly by crimping and Cleaving or polishing.

Interface

Optical contact #16 according to MIL-C-38999 and MIL-PRF-29054

Material for connectors

Ferrules: Ø 1.59mm, metal
Alignment sleeve: metal
Connector Body: ARCAP

Optical data

IL : typical 1.0 dB

Mechanical data

Mating cycles 500

Environmental data

Operation temperature range: -65°C~+ 150°C (depending on Cable type)

Suitable cables

O.D. Ø 2.2 mm

Part numbers

	Pin Contact	Socket Contact
Contact for POF 980/1000/2.2	98 PS 450-1060	98 PK 450-1060
Insertion tool	98 W 12-S16/100	
Removal tool	98 W 12-S16/200	
Polishing tool	98 W 008-000	

Packaging

Standard Packaging.

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
Y.Zhang	08.02.2017	H.Jungbäck	08.02.2017	003	---	Y.Zhang	08.02.2017