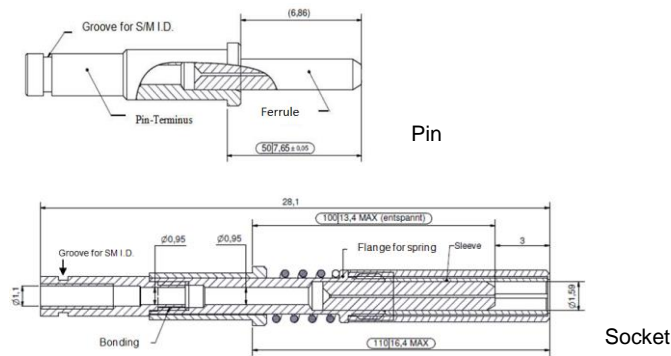


Optical Contact for #16



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

Properties

Modular system for design of customized contact layouts. Pin and socket contacts compatible with MIL-PRF- 29054/4 and /5. Suitable for circular connectors according to MIL-DTL-38999 with cavities #16.

Interface

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

Material for connectors

Ferrules: Ø 1.58mm, Zirconia ceramic  
 Alignment sleeve: ceramic  
 Connector Body: ARCAP

Optical data

IL : typical 0.5 dB

Mechanical data

Mating cycles 500

Environmental data

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

Suitable cables

O.D. Ø 0.9 ~ 2.2 mm

Part numbers

Cable Type	Pin Contact	Socket Contact
Ø 1.1 mm singlemode	98 PS 302-126	98 PK 302-126
to Ø 2.1 mm singlemode	98 PS 303-126	98 PK 303-126
Ø 1.1 mm multimode	98 PS 602-127	98 PK 602-127
to Ø 2.1 mm multimode	98 PS 603-127	98 PK 603-127
Insertion tool	98 W 12-S16/100	
Removal tool	98 W 12-S16/200	
Polishing tool	98 W 008-000	

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**Packaging**

Standard Packaging.

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Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
Y.Zhang	08.02.2017	H.Jungbäck	08.02.2017	004	---	Y.Zhang	08.02.2017