



All dimensions are in mm; tolerances according to ISO 2768 c-H

**Description**

The RFE extension tube is used for FO-cables with a fanout-length exceeding 80mm.

**Available Variants**

Artikel-Nr. Order-No.	A [mm]
98Z105-S90-380	380±20
98Z105-S90-500	500±20

**Documents**

Assembly instruction MA 98 A3

**Material for Connectors**

Parts	Material
Corrugated tube	PA
Gland	PA
Gasket	Silicone

**Mechanical Data\***

Tightening torque gland	2 Nm
Suitable cable diameter	4.5-9 mm
Pulling axial	≤ 70 N

\*Limitations are possible due to the used cable material.

**Environmental Data\***

Operation temperature range	-40°C to +75°C
Storage temperature range	-40°C to +75°C
Degree of protection	IEC 60529, IP65 in mated condition
Temperature / Humidity	IEC 61300-2-22
Salt mist	IEC 61300-2-26 (192h), GR 3108 Class IV (720h)
Vibration	IEC 61300-2-1
RoHS	compliant
Fire protection classification	UL94 V0

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.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
Huppenberger	02.10.13	C_Schmidinger	27.06.18	500	18-0741	F_Öllerer	27.06.18
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