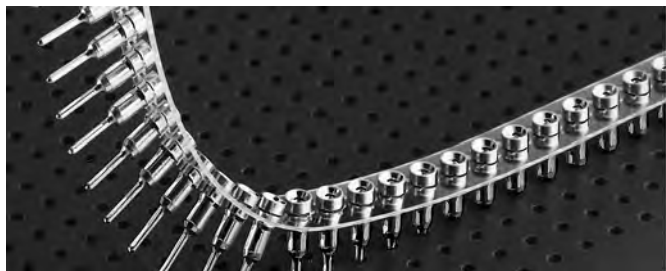

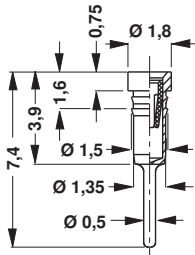


Female headers

Peel-Off



- precision contacts are mounted in a temperature-resistant carrier strip which is removed after soldering
- special loadings upon request

art. no.		
PO A ... G		
please indicate:	... no. of contacts from 2 pins to endless	
contact sleeve:	gold-plated	
contact spring:	gold-plated	
annotation:	Technical data of carrier foil: max. tensile strength: 193 N/mm ² max. thermal expansion - longitudinal direction: 1.7x10 ⁻⁵ mm/°C melting point: 250°C	

Technical data PCB connectors

	MK 06 ..., MK 07/207 ..., MK 12/212 ..., MK 13/213 ..., MK 17/217 ...	MK 01/201 ..., MK 220 SMD ..., MK 228 THR ..., MK 23/223 ..., MK 25 SMD ..., MK LP 18 ..., MK LP 19 ..., MK LP 218 ..., MK LP 219 ...	PO A ...	SIL 1 ..., SIL 3 ...
contact material	CuZn-alloy			
surface contact / contact sleeve	Ni+4...6µm Sn		Ni+≥0.2µm Au/ Ni+4...6µm Sn	Ni+4...6µm Sn
inner contact spring material	CuBe-alloy			
inner contact spring surface	Ni+0,75µm Au		Ni+0,25µm Au	Ni+0,75µm Au
type internal spring	4-fingers			
plugability for circuit points	□0,22x0,25mm... □0,4x0,55mm/ Ø0,4...0,56mm			
insert depth	2.5...3.6mm		2.5...3.4mm	2.5...3.6mm
insertion / drawing force	1.8 N/1.4 N			
shock resistance	50 g			50 g
volume resistance	≤10 mΩ			≤10 mΩ
vibration resistance max.	15 g			15 g
capacity between two adjacent contacts	≤0,4 pF			≤0,4 pF
nominal current	1.5 A		3 A	1.5 A
nominal voltage	60 V DC		150 V DC	60 V DC
test voltage	1000 V		1000 V / 1 min.	1000 V
insulating body material	PA 4.6. GF			
temperature range	-40°C... +163°C/ (260°C/10 s)		-55°C... +125°C/ (260°C/10 s)	
class of flammability	UL 94 V-0			
specific insulation resistance	>10 ⁷ Ω·m			