

**Dimensions mm[inch]**  
 tolerances acc. to DIN ISO 2768-m  
 Toleranzen gem. DIN ISO 2768-m

**Isometric**  
 Scale 1:2  
 Maßstab 1:2

**Schematic**

**Marking**  
 according to EN60062/factory code  
 gem. EN60062/Fertigungsstätte

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull in	at 20 °C	12,7		18,7	VDC
Test equipment		PK 082+KMS-19			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form		A - NO			
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
operating voltage	DC or Peak AC			180	V
operating ampere	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Housing material		mineral-filled epoxy			
Case color		black			
Sealing compound		Polyurethan			

Environmental data	Conditions	Min	Typ	Max	Unit
Ambient temperature		-20		85	°C
Storage temperature		-35		85	°C

Customer side	Conditions	Min	Typ	Max	Unit
connector design		GSA 3000, Hirschmann			