



# Fixed pole insert 108 poles, socket, 250V, 10A

Size 24

Item number: GMRF-250-10-108SZC-24

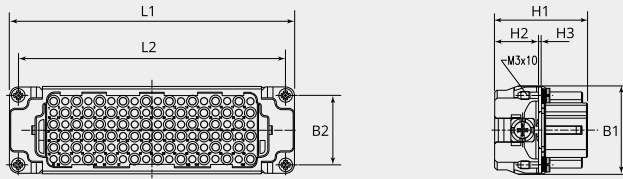
Packing unit: 1

## Technical characteristics

Number of contacts:	108 + PE
Contact type:	Socket
Number of mating cycles (min.):	500
REACH compliant:	SVHC substances, no
ROHS compliant:	Compliant

## Thermal properties

Material contact insert:	Polycarbonate (PC)
Operating temperature:	-40°C - +125°C
Fire protection class UL94:	V0
Fire protection class DIN EN 45545-2:	R22/HL1,HL2 R23,24/HL1,HL2,HL3

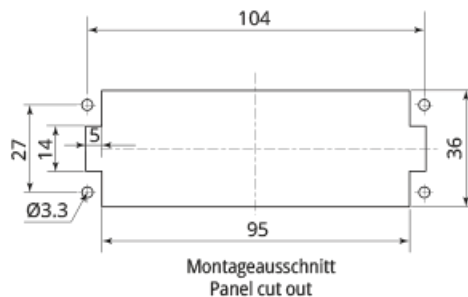


## Dimensional drawing

<b>B1 (mm):</b>	34.0
<b>B2 (mm):</b>	27.0
<b>H1 (mm):</b>	36.1
<b>H2 (mm):</b>	17.0
<b>H3 (mm):</b>	1.2
<b>L1 (mm):</b>	111.0
<b>L2 (mm):</b>	104.0

## Electrical properties

<b>Rated current (A):</b>	10
<b>Operating voltage (V):</b>	250 (PD2 = 230/400)
<b>Rated voltage acc. to UL/CSA (V):</b>	600
<b>Rated impulse voltage (kV):</b>	4
<b>Insulation resistance (<math>\Omega</math>):</b>	$\geq 10^{10}$
<b>Pollution degree:</b>	3



## Complementary products:

### Counterpart:



**GMRF-250-10-108PZC-24**  
Fixed pole insert 24 poles, pin, 250V, 10A

### Contacts:



**GMRC-SZC-0.50AU**  
Socket contact ZC series, 10A, 0.5mm<sup>2</sup>



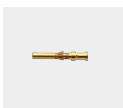
**GMRC-SZC-0.75AU**  
Socket contact ZC series, 10A, 0.75mm<sup>2</sup>



**GMRC-SZC-1.0AU**  
Socket contact ZC series, 10A, 1.0mm<sup>2</sup>



**GMRC-SZC-1.5AU**  
Socket contact ZC series, 10A, 1.5mm<sup>2</sup>



**GMRC-SZC-2.5AU**  
Socket contact ZC series, 10A, 2.5mm<sup>2</sup>