



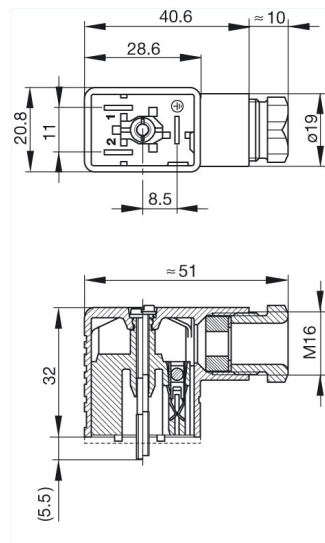
## GM 216 NJ schwarz/black

Industrial Connectors:Rectangular connectors GDM-series:Type B Industrial standard:Cable socket

### Product description

Description	cable socket with central screw M 3 x 35
Type	GM 216 NJ schwarz/black
Order No.	934 456-100
Other standard types	grey housing, Order No. 934 456-106
Number of contacts	2 + PE
Cable gland	M 16
Conductor size	max. 1.5 mm <sup>2</sup>
Standard	industrial standard (11 mm)
Housing Color	black
Construction type	B

### Drawing



Zeichnung wird verwendet für:  
934 456-106  
934 456-100

### Technical data

Pin dimensions	6.3 mm x 0.8 mm
Rated voltage	UC 250 V
Rated current	16 A
Contact resistance	≤ 4 mOhm
Type of termination	screw / cable shoe / cable eye
Suitable cables	4.5 mm to 7 mm diameter
Mounting	central screw

### Material

Contact surface material	Sn
Contact bearer material	PA
Housing material	PA

### Environmental conditions

Protection class (IEC 60529)	IP 65
Pollution severity	3

Temperature range	-40 °C to +125 °C
<b>Inflammability class</b>	
Housing	94 V-1
Contact bearer	94 HB
<b>Approvals</b>	
UR	in preparation
VDE	in preparation
SEV	in preparation
CSA	in preparation
<b>Packaging unit</b>	
Packaging unit	200 pieces
<b>Scope of delivery and accessories</b>	
Accessories to order separately	(NBR) flat gasket GMN 207-3, Order No. 731 423-002; (ECO) flat gasket GMN 207-7, Order No. 731 755-002; knurled screw GDM 3011-8, Order No. 732 574-001; stainless steel screw GDM 3011 RF-1, Order No. 734 363-001

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