



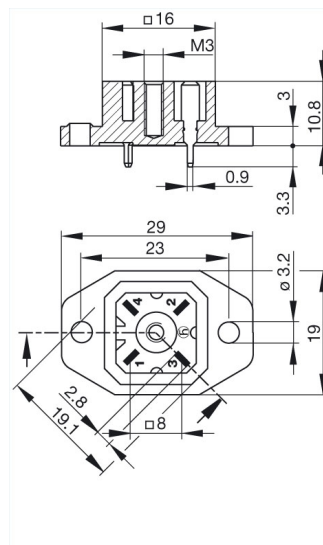
G 30 A 5 M schwarz/black

Industrial Connectors:Rectangular connectors G-series:Cable plug

Product description

Description	Surface mounted connector with flange with solder contacts
Type	G 30 A 5 M schwarz/black
Order No.	932 840-100
Type of contact	blade contacts
Number of contacts	3 + PE
Standard	DIN VDE 0627 / IEC 61984
Housing Color	black

Drawing



Technical data

Pin dimensions	2.8 mm x 0.8 mm
Rated voltage	AC/DC 250 V
Rated current	10 A
Contact resistance	$\leq 4 \text{ m}\Omega$
Type of termination	solder (solder tabs for printed circuits)

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 +90 °C

Inflammability class

Housing	94 HB
Contact bearer	94 HB

Approvals

VDE	VDE
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Packaging unit

Packaging unit	100 pieces
Scope of delivery and accessories	
Scope of delivery	1 surface mounted connector
Accessories to order separately	can be plugged into G 30 KW 3 F 2m, G 30 W 3 F grau/grey