



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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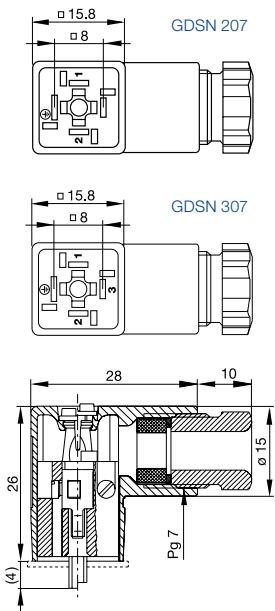
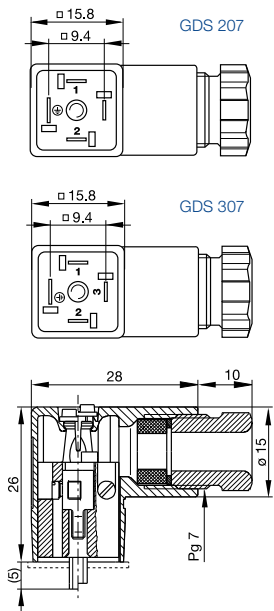
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GDM Series Rectangular Connectors, Type C as per Standard, Field Attachable Female Connectors, DIN Standard and Industrial Standard, without Circuit

Technical Information

Product Description		
Order Designation	GDSN X07	GDS X07
		
Description	Field attachable rectangular connector with central screw M2.5 x 27, standard DIN EN 175 301-803-C, without circuit	Rectangular connector, female connector field attachable, type C industrial standard (9.4 mm), without circuit, with central screw M2.5 x 27
RoHS-Compliant (2011/65/EU)	Yes	
(Construction Type) Standard	DIN EN 175 301-803	Industrial standard
Approvals	UR, VDE, SEV, CSA	
Connectible Cables	Ø 4.5 to 6 mm	
Conductor Size	max. 0.75 mm ²	
Technical Data		
No. of Pins	2 + PE, 3 + PE	
Ambient Temperature	-40 °C to +125 °C	
Housing/Grip/Screw Coupling	PA 6 GF	
Contact Holder	PA 66	
Contact	CuZn, tin-plated	
Mechanical Data		
Degree of Protection	IP65 (only when mated with Hirschmann/Lumberg counterparts)	
Terminal Type	Screw	
Electrical Data		
Circuit	No protection circuit	
Contact Resistance	≤ 10 mΩ	
Rated Voltage	250 V AC/DC	
Rated Current	6 A	
Pollution Degree	3	
Accessories		
Scope of Delivery or Accessories (incl.)	Items supplied in one package: 200	
Accessories to be Ordered Separately	(NBR) flat gasket GDSN 307-4, Order No. 733176002 (NBR) flat gasket GDSN 307-5, Order No. 733310004	(NBR) flat gasket GDS 307-2, Order-No:730185002 (EPDM) flat gasket GDS 307-4, Order-No: 730314004
Technical Drawing		
		

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Order Information

Order No.	Order Designation	No. of Pins	Circuit	Cable Gland	Rated Voltage	Rated Current	Characteristics
933137106	GDSN 207 gray	2 + PE	No protection circuit	PG7	250 V AC/DC	6 A	CSA UL  
933137100	GDSN 207 black	2 + PE	No protection circuit	PG7	250 V AC/DC	6 A	CSA UL  
933023106	GDSN 307 gray	3 + PE	No protection circuit	PG7	250 V AC/DC	6 A	CSA UL  
933023100	GDSN 307 black	3 + PE	No protection circuit	PG7	250 V AC/DC	6 A	CSA UL  
933138106	GDS 207 gray	2 + PE	No protection circuit	PG7	250 V AC/DC	6 A	CSA UL  
933138100	GDS 207 black	2 + PE	No protection circuit	PG7	250 V AC/DC	6 A	CSA UL  
933024106	GDS 307 gray	3 + PE	No protection circuit	PG7	250 V AC/DC	6 A	CSA UL  
933024100	GDS 307 black	3 + PE	No protection circuit	PG7	250 V AC/DC	6 A	CSA UL 