



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





General ordering data

Order No.	1766810000
Part designation	SAI-SA-4-IDC
Version	Sensor/Actuator plug-in connector, M12, pin, straight, Insulation displacement connection IDC
EAN	4032248148233
Qty.	1 pc(s).

Technical data

Ambient temperature, max.	85 °C
Ambient temperature, min.	-25 °C
Bus line connection via □	Insulation displacement connection IDC
Cable connection diameter	4...5.1 mm
Cable diameter, max.	5.1 mm
Cable diameter, min	4 mm
Connection cross-section	0.14...0.34
Connection cross-section, max.	0.5 mm ²
Connection cross-section, min.	0.25 mm ²
Connection type PE	IDC terminal
Contact surface	tinned
Contact tube diameter	M12
Housing material	CuZn
Ordering data, title	3- and 4-pole, straight
Protection class	IP 67
Rated current	4 A
Rated voltage	32 V
No. of poles	4
Version	pin, straight

Approvals

Approvals institutes	n.a.
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Classifications

ETIM 2.0	EC000516
ETIM 3.0	EC002062

Classifications

eClass 4.1	27-26-07-01
eClass 5.0	27-26-07-01
eClass 5.1	27-26-07-01

Similar products

Order No.	Part designation	Version
9457720000	SAI-SA-3-IDC	Sensor/Actuator plug-in connector, M12, pin, straight, Insulation displacement connection IDC