



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!



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General Accessories

Connector Plug Terminals

Type CONB14NF-A/S

CARLO GAVAZZI



- Straight or 90° connectors
- M12 version
- 4 wire
- IP 67
- UL approved

Product Description

M12 connector plug terminals for 4 wires. High quality and approved by UL. Come in straight or angled versions.

Ordering Key

CONB14NF-A/S

CONB _____
 1 = M12 DC _____
 4 = 4 wire (BN, BU, BK, WH) _____
 N= Not shielded _____
 F= Female _____
 A = Angled _____
 S = Straight _____

Type Selection

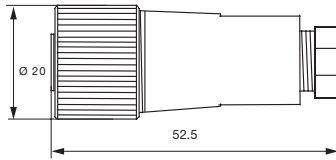
Plug type	Ordering number
4-Wire Angled	CONB14NF-A
4-Wire Straight	CONB14NF-S

Specifications

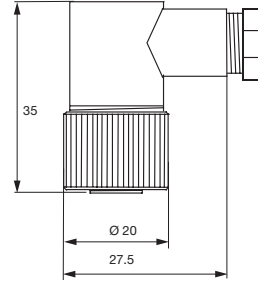
Rated operating voltage	250VAC/DC	Moulded body material	PBT, black
Rated current	≤4A	O-ring sealing	FKM
Contact resistance	≤5mΩ	Coupling nut	PBT, black
Rated impulse voltage	2.0KV	Cup nut	PBT, black
Insulation resistance	>10 ⁹ Ω	Knurled but	CuZn, nickel plated
Cable outlet diameter	3.6 to 5mm	Degree of protection	IP67
Connection wires	max 0.75mm ²	Pollution Degree	3
Contact Material	CuZn	Temperature	-25° to 90°C
Contact plating	CuSnZn, pre-coppered	Weight	approx 25g
Contact bearer material	PBT, black		

Dimensions

Straight version

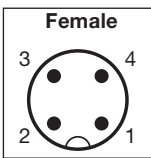


Angled version



Contact layout

(4-wire)



Derating curve (DIN EN 60512-5-2)

