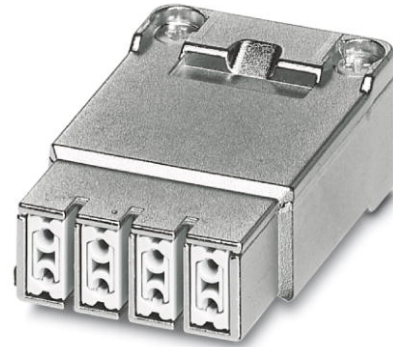


HC-M-08-GBIT-BUC

Order No.: 1587726



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1587726>

Gigabit connector, 8-pos., female connector, without crimp contacts,
for CAT5. Cable to be used: Order No. 1416457.

Commercial data

GTIN (EAN)	
sales group	D042
Pack	1 pcs.
Customs tariff	85389099
Catalog page information	Page 546 (PC-2011)

Product notes

WEEE/RoHS-compliant since:
09/09/2009



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Electrical characteristics

Rated voltage (III/3)	50 V
Rated current	5 A
Rated surge voltage	0.8 kV
Ambient temperature (operation)	-40 °C ... 85 °C (including heating up of contacts)
Number of positions	8

Mechanical characteristics

Conductor cross-section	0.09 mm ² ... 0.5 mm ²
Connection cross-section AWG	28 ... 20
Stripping length of the individual wire	3.8 mm
External cable diameter	5 mm ... 7 mm
Insertion/withdrawal cycles	≥ 500

General characteristics

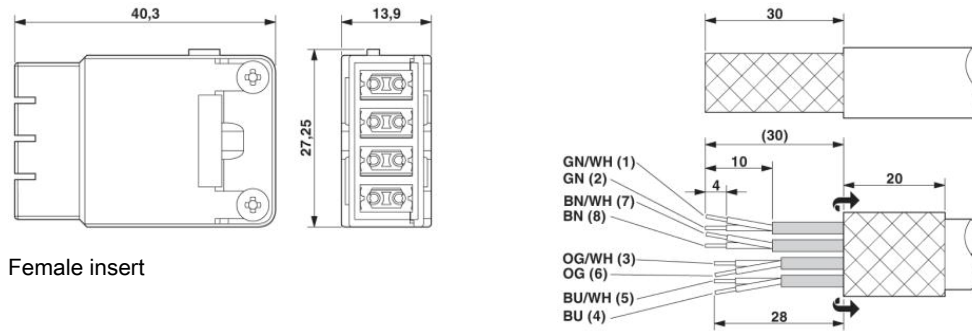
Series	HC-M-08-GBIT
Number of module slots	1
Connection method	Crimp connection
Inflammability class acc. to UL 94	V0
Pollution degree	3
Surge voltage category	III
Assembly instructions	For VS-94-F/... cables (Order No. 1416457).
Connection	The crimp contacts with Order No. 1688997 should be used. The crimping pliers with Order No. 1205448 should be used.

Material data

Contact material	Copper alloy
Contact surface material	Au
Contact carrier material	PC
Phase conductor material	Zinc alloy
Phase conductor material surface	Nickel

Diagrams/Drawings

Dimensioned drawing



Stripping length specifications; pin assignment. Cable to be used: Order No. 14164457

Address

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