



DATA SHEET	22260646
AB-C5-M12FSB-PG9-SH-AU	valid from: 05.11.2009

Bus system plug connector, female, straight, 5-pos., M12, shielded, gold-plated contacts, B-coded, screw connection, metal knurl, cable screw connection Pg9



Technical data

Lapp article number:	22260646
Nominal current I_N :	4 A
Nominal voltage U_N :	60 V
Number of poles:	5
Coding:	B - inverse
Contact resistance:	3 m Ω
Ambient temp. min. (operation)- plug/socket:	-40 °C
Ambient temp. max. (operation)- plug/socket:	85 °C
Surge voltage category:	II
Pollution degree:	3
Degree of protection:	IP67
Status display:	No
Connection type:	Screw connection
Diameter min:	6 mm
Diameter max:	8.5 mm
Contact carrier material:	PA 66
Contact surface material:	Au
Material of grip body:	Zinc die-cast, (nickel-plated)
Material, knurls:	Nickel-plated brass
Sealing material:	NBR
Pg screw connection:	PG 9
Inflammability class acc. to UL 94:	V0



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