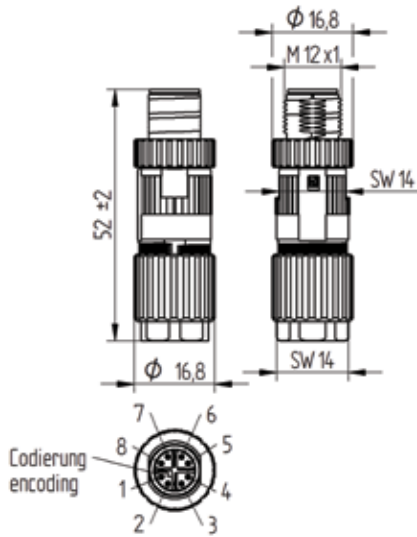


Gigabit Shieldable Field Attachable Connector

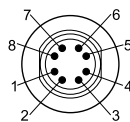


Type	0986 EMC 600
Product description	Field attachable connector, M12 male connector with threaded joint, shieldable, assembling with insulation displacement connection, 8 poles X coded.
Environmental	
Degree of protection	IP 67 (only in locked position with it proper counterparts.)
Operating temperature range	-25°C to +85°C
Materials	
Housing	Zinc diecasting, nickel-plated
Insert	PA
Contacts	CuZn, gold-plated
Receptacle shell	CuZn, zinc diecasting, nickel-plated
O-ring	–
Electrical	
Nominal current at 40° C	0.5 A
Nominal voltage	48 V
Insulation resistance	> $10^9 \Omega$
Polution degree	3

The application of these products in harsh environments should always be checked before use.
Specifications subject to alteration.

Pin assignment

M12 Socket



Part number	Order number
0986 EMC 600	934-637-032

