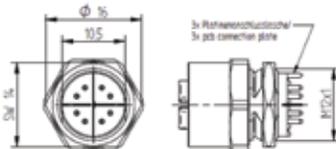
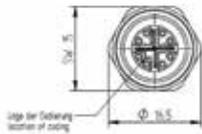
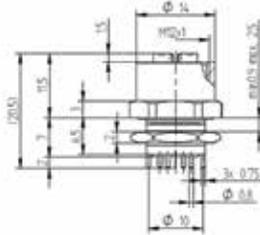




## Gigabit Receptacle, Front Mounting, PCB Contacts



<b>Type</b>	<b>0986 EFC 651</b>
<b>Product description</b>	Receptacle connectors, M12 female connector for front mounting, assembling with Printed contacts, 8 poles X coded.
<b>Type contacts</b>	Female
<b>Number of contacts</b>	8
<b>Environmental</b>	
<b>Degree of protection</b>	IP 67 (only in locked position with it proper counterparts.)
<b>Operating temperature range</b>	-25°C to +85°C
<b>Materials</b>	
<b>Housing</b>	CuZn, nickel-plated
<b>Insert</b>	PA
<b>Contacts</b>	CuZn, gold-plated
<b>Receptacle shell</b>	CuZn, nickel-plated
<b>O-ring</b>	FPM
<b>Electrical</b>	
<b>Nominal current at 40° C</b>	0.5 A
<b>Nominal voltage</b>	48 V
<b>Insulation resistance</b>	> 10 <sup>9</sup> Ω
<b>Polution degree</b>	3 / 2 acc. to DIN EN 60664-1 (VDE0110)

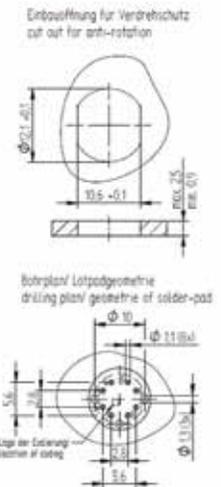
The application of these products in harsh environments should always be checked before use. Specifications subject to alteration.

### Face view

#### M12 Female



### Panel cut out



### Part number

0986 EFC 651

### Order number

On request

