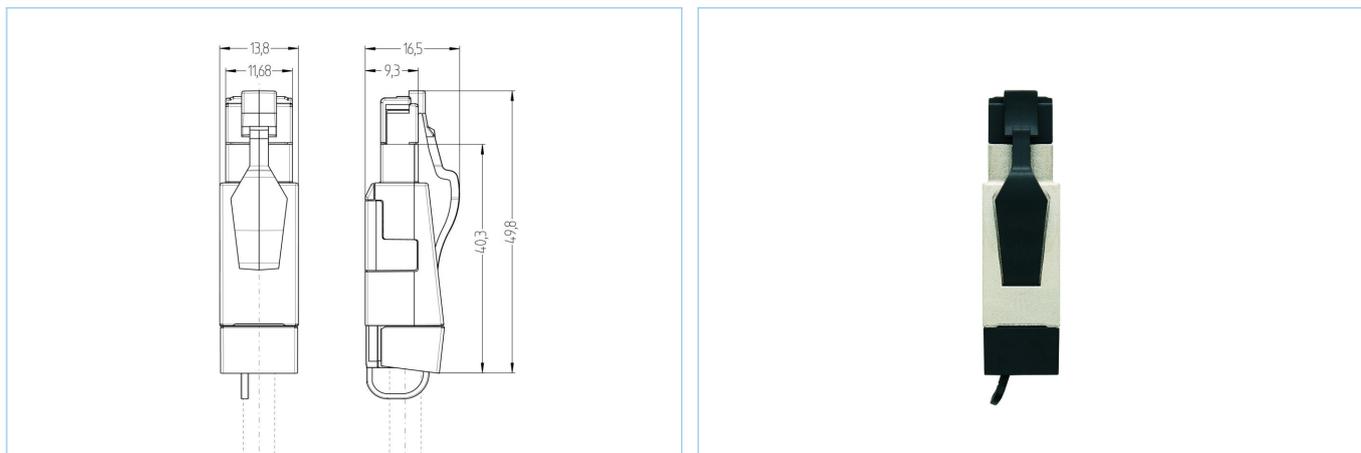


Field-wireable connector , RJ45, Insulation displacement contact



Product data	
Item description	IE-RJ45SCS8
Item-No.	8065955
Customs tariff-No.	85366990
Step-File	IE-RJ45SCS8.stp
EAN	4047106152956
Country of origin	Germany
Technical data	
Connector	male, straight, RJ45
Number of pins	8
Allocation	Industrial, T568B, T568A
Rated voltage	50V
Current load (at 40°C)	1A
Insulation resistance	≥5 ^Ω
Transmission features	Cat6A
Ambient temperature product	-40°C...+85°C
Contact material	Metal, CuSn, gold-plated
Contact-carrier material	Plastic, PA UL94-V0, BK
Material of shielding housing	Metal, CuZn, nickel-plated
Shielding	with shielding
Connecting cross-section	AWG27/7 – AWG22/7 OD 0,46-0,76 mm AWG26/1 – AWG22/1 OD 0,4-0,64 mm
Cable outlet	5,5...10,5 mm
Connecting type	Insulation displacement contact
Standards	IEC 60603-7-5
Degree of protection (mounted)	IP20
Mechanical life-cycle	>750 mating cycles
Degree of pollution	1

Advanced technical data rail approved

Standards	DIN EN 50155, DIN EN 45545-2
Shock & vibration	Class 1, Category B (DIN EN 61373)
Degree of protection (mounted)	IP20
Temperature range	Tx (-40°C...+90°C)
Fire prevention according to	DIN EN 45545-2 HL1-3

Classification

eCl@ss 6.0	27260702
eCl@ss 7.0	27440102
eCl@ss 8.0	27440102
eCl@ss 9.0	27440102
ETIM 5.0	EC002635
ETIM 6.0	EC002635