

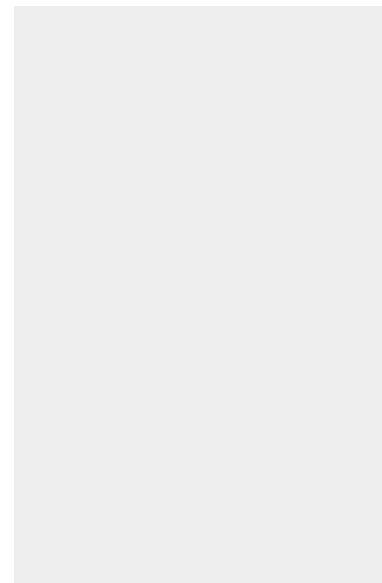
HM-RJ45 module

50V 1A

Inserts

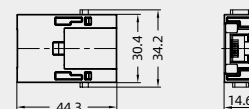
Technical characteristics

Specifications	DIN EN 60 664 DIN EN 61 984
Approvals	
Inserts	
Number of contacts	8
Electrical data acc. to EN 61 984	
- Rated current	1A
- Rated voltage	50V
- Rated impulse voltage	0.8kV
- Pollution degree	3
Rated voltage acc. to UL	< 30 V
Transmission features	Category 6 /Class E up to 500 MHz; acc. to ISO/IEC 11 801:2002 and EN 50 173-1
Transmission rate	10/100/1000Mbit/10Gbit/s
Insulation resistance	$\geq 10^{10} \Omega$
Material	polycarbonate
Limiting temperatures	-40°C ... +85°C
Flammability acc. to UL 94	V0
Mechanical working life	
- mating cycle	≥ 500

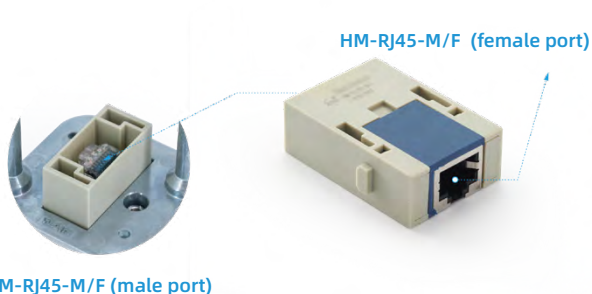


Inserts for patch cable

Insert	Designation	Order No.
	HM-RJ45-M/F	198 002 009 0001



Transmission features: Category 6 /Class E up to 500 MHz



HM-RJ45-M/F (female port)

HM-RJ45-M/F (male port)

Characteristics

- Preset Registered jack, no need for on-site crimping and assembly
- The male module does not require additional adapter assembly
- Suitable for WAIN standard framework or single module framework
- Transmission features: Category 6 /Class E up to 500 MHz

HM