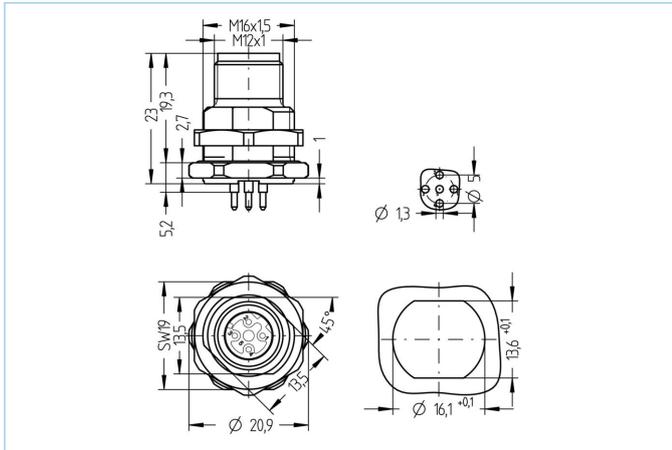


Receptacle, Industrial Ethernet, M12



Product data

Item description	IE-FHM12SUD4-P/M16
Item-No.	8072586
Customs tariff-No.	85444290
Step-File	IE-FHM12SUD4-P_M16.stp
EAN	4047106170301

Technical data

Connector	male, straight, M12
Number of pins	4
Coding	D
Rated voltage	250V
Current load (at 40°C)	4A
Insulation resistance	≥10 ⁹ Ω
Transmission features	Cat5e
Ambient temperature product	-40°C...+90°C
Contact material	Metal, CuZn, gold-plated
Contact-carrier material	Plastic, PA GF, GN
Receptacle housing material	Metal, CuZn, nickel-plated
Mounting direction	Back wall-mounting (incl. Fixing screw)
Wrench size of fastening nut	A/F19
Wall thickness area (Δh)	1,0...5,0 mm
Connecting type	Print contact
Fastening thread	M16x1.5
Degree of protection (mounted)	IP65, IP67, IP68
Mechanical life-cycle	>100 mating cycles
Degree of pollution	3

Classification

eCl@ss 6.0	27279220
eCl@ss 7.0	27440103
eCl@ss 8.0	27440103
eCl@ss 9.0	27440103
ETIM 5.0	EC002061
ETIM 6.0	EC002061