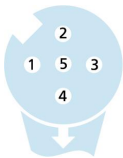
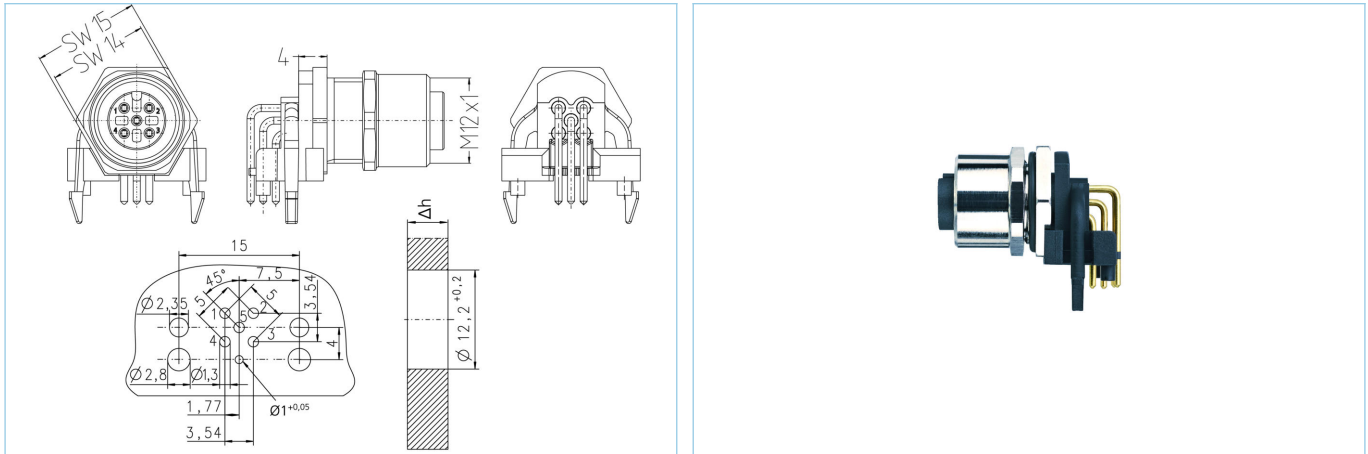


Receptacle, M12, female, angled, 4+PE, back wall-mounting, print contact



Product data	
Item description	EC-WFKF5-P/12/S3525
Item-No.	8050273
Customs tariff-No.	85366990
Packaging unit	10
Step-File	EC-WFKF5-P_12_S3525.stp
EAN	4047106010034
Technical data	
Connector	female, angled, M12
Number of pins	4+PE
Coding	A
Rated voltage	60V
Current load per pin (at 40°C)	4A
Insulation resistance	≥10 ⁹ Ω
Ambient temperature product	-30°C...+90°C
Contact material	Metal, CuZn, gold-plated
Contact-carrier material	Plastic, PA, BK
Receptacle housing material	Metal, CuZn, nickel-plated
Sealing (female) material	FPM/FKM
Material of external sealing	NBR
Mounting direction	Back wall-mounting (incl. Fixing screw)
Wall thickness area (Δh)	1,0...2,5 mm
Connecting type	Print contact
Standards	IEC 61076-2-101
Degree of protection (mounted)	IP65, IP67, IP68
Mechanical life-cycle	>100 mating cycles
Degree of pollution	3
Style	angled

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

Link to product

<https://www.escha.net/en/products/standard/receptacles/8050273>