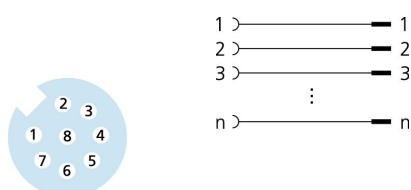
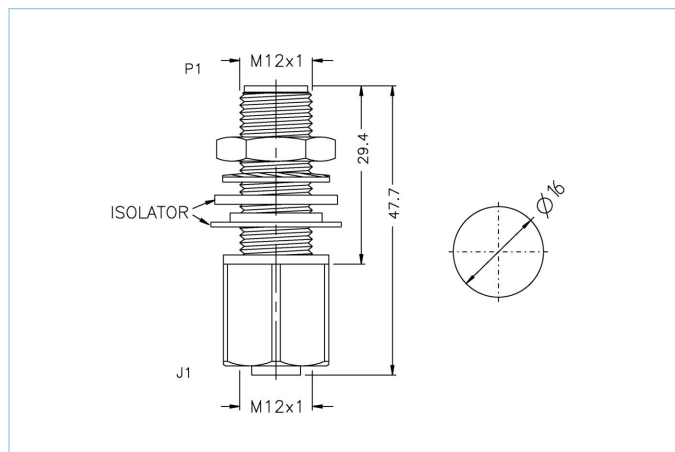


Panel feed through, M12, female, straight, 8 poles, M12, male, straight, 8 poles



Product data

Item description	FKFS8/M12
Item-No.	8018410
Customs tariff-No.	85366990
EAN	4047106060503

Technical data	A-side	B-side
Connector	female, straight, M12	male, straight, M12
Number of pins	8	8
Current load (at 40°C)	2A	2A
Insulation resistance	$\geq 10^9 \Omega$	$\geq 10^9 \Omega$
Ambient temperature product	-40°C...+80°C	-40°C...+80°C
Contact material	Metal, CuZn, gold-plated	Metal, CuZn, gold-plated
Contact-carrier material	Plastic, TPU, BK	Plastic, TPU, BK
Standards	IEC 61076-2-101	IEC 61076-2-101
Degree of protection (mounted)	IP67	IP67
Mechanical life-cycle	>100 mating cycles	>100 mating cycles
Degree of pollution	3	3

Classification

eCl@ss 6.0	27279201
eCl@ss 7.0	27279201
eCl@ss 8.0	27279201
eCl@ss 9.0	27440106
ETIM 5.0	EC002062
ETIM 6.0	EC002925

Link to product

<https://www.escha.net/en/products/standard/receptacles/8018410>