

Overview		
Product information		
Field mounted, Shielded, Male, Angled, M12, Coding A, Soldering connector, Cable External cable diameter 4.5~6.0 mm		
Product advantages		
 Sealing optimization, protection level up to IP67 Meet the harsh environment Suitable for various occasions connection technology Compatible with the international and domestic same series products 		
Product certification		
CRUS ROHS REACH CRUS		
Technical data		

Product drawing

3D model

Environmental conditions

Ambient temperature	-40°C105°C
IP class	IP67

General parameters

Rated current	2A
	30V
Number of potentials	8
Insulation resistance	≥ 100 MΩ
Error-proof coding	A-Code

Overvoltage level	Π
Pollution level	3
Connection method	Soldering
Insertion and pullout cycle	≥ 100
Torque	0.4 Nm
aterial	
Flammability rating ,in line with UL94	V0
Contact material	CuZn
Material contact surface	Au
Contact carrier material	РА
Coil material Zinc alloy, nickel plated	
Sealing material	Silicon
andards and specifications	
Standards/specifications	IEC 61076-2-101
imension	
Assembled cable outer diameter	4.5-6.0mm
Assembled conductor cross section	0.25~0.34 mm²
	24~22 AWG

Accessories	
Accessories	
Sealing cap	CAP-M12-FP-8004

Business data	
Order number	20030000534

Packing unit	/
Minimum order quantity	100
Products weight (without packaging)	1