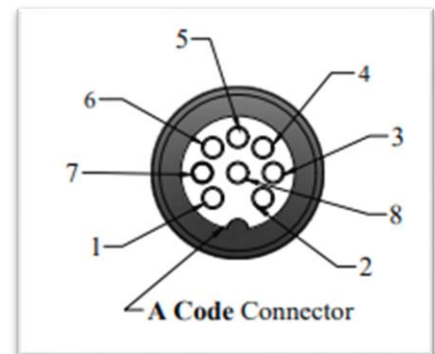
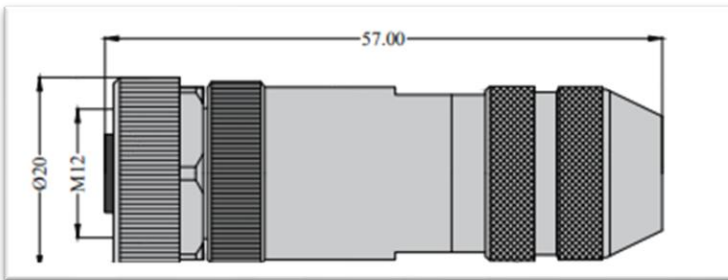


Product Data Sheet

Field Wireable Connector

- ❖ Product Description- M12 A Code 8 Pin Female Straight Shielded Screw Type Field Wirable Connector
- ❖ MPN-2412W-66-158-03-0000
- ❖ Series- M12 Field Wireable

Illustration



Product may differ from image.



Product Datasheet Rev.No-02 Effective date-14-02-2026

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence.

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Factory Address: 2347/B Wagholi Warehouse, Pune Nagar Road, Wagholi, Pune- 412207, Maharashtra, India.

Product Data Sheet

Field Wireable Connector

Technical Data	
Operating voltage	Max. 250 V
Operating current per contact AMP	Max. 4 A
No. of poles	8 poles
Version	Female
Coding	M12 A code
Locking of ports	Screw threaded
Sealing range (cable Ø)	4 ...6 mm
Protection	IP67 inserted and tightened
Locking material	Zinc die cast
Connection type	Screw Connection
Connection cross section	Max 0.75 mm ²
Tightening torque	0.6 Nm
Isolation resistance	≥ 100 MΩ
Contact resistance	≤ 8 mΩ
Over voltage category	II

General Data	
Material contact	Copper alloy
Material contact surface	Gold Plated
Temperature range	-40.... +85°C
Pollution degree	3
Material housing	Zinc Die Cast, Nikel Plated

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Product Data Sheet

Field Wireable Connector

Approvals

CE
RoHS

2412W-66-158-03-0000	
24	Series
12	M12 connector
W	Field Wireable
66	Female Straight
1	A code
5	Shielded
8	8 pole Connector
03	Screw Connection
0000	Regular

Product Datasheet Rev.No-02 Effective date-14-02-2026

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