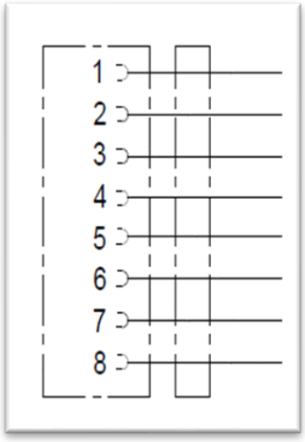
Product Data Sheet

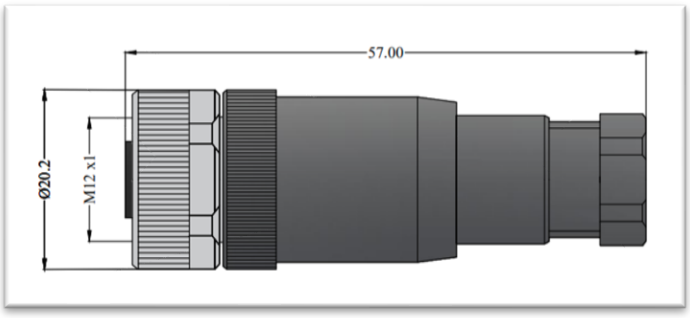
Field Wireable Connector

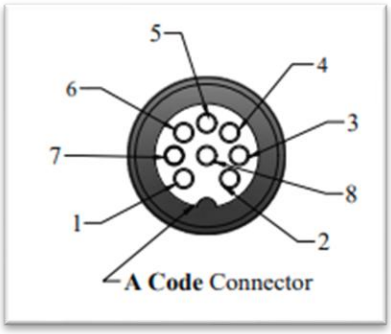
- Product Description- M12 A Code 8 Pin Female Straight Un-Shielded Screw Type Field Wirable Connector
- MPN-2412W-66-168-03-0000
- Series- M12 Field Wireable

Illustration









Product may differ from image.

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

The information in this product PDF has been complied with the utmost care
Liability for the correctness completeness and topicality of the information is restricted to gross negligence.

Office Address: Ground Floor Plot No, G-8/7, Ranjangaon Industrial Area Shirur Road Karegaon, Ranjangaon MIDC, Pune Maharashtra-412220 India. Contact- info@leiindias.com; sales@leiindias.com; www.leiindias.com;+91-7448296005; +91-020-66205306 GST No-27AACCL5628E1ZL
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 mm²
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	PA

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Product Data Sheet

Field Wireable Connector

Approvals	
	CE
	RoHS

2412W-66-168-03-0000	
24	Series
12	M12 connector
W	Field Wireable
66	Female Straight
1	A code
6	Unshielded
8	8 pole Connector
03	Screw Connection
0000	Regular

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