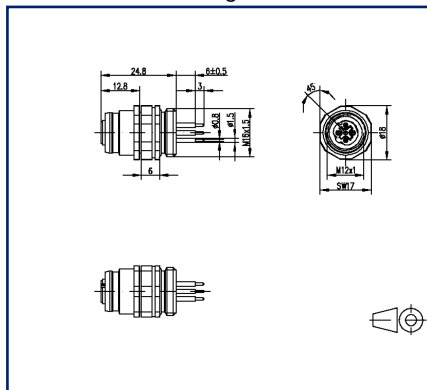
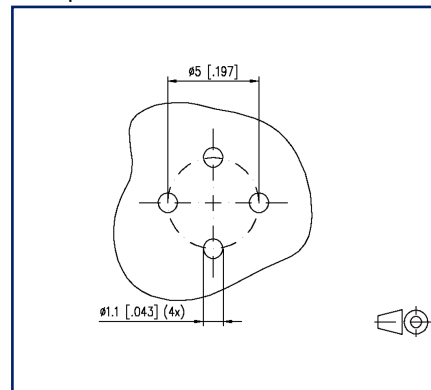


PC board jack M12, D-coded, 4-pole, IP67, front mounting

Dimensional drawing



Drill pattern



See enlarged drawings at the end of document

- PC board jack M12
- 4-pole, D-coded according to IEC 61076-02-101
- THR solderable
- Front mounting
- Contact carriers green
- IP67 when plugged in
- suitable for applications in the railway industry

Data sheet

Page 2/5

PC board jack M12, D-coded, 4-pole, IP67, front mounting

P/N

MMW360A1A1

EAN 4250184143116

2026/08/03

Version: L

Technical Data

General Data

Dimensions

Dimension (D x H) Ø 18 mm x 33.8 mm

Dimension (D x H) 0.709 in. x 1.331 in.

Ports Single port

Coding D-coded

Electrical characteristics

Rated voltage 250 V

Effective value of the withstand voltage 1.4 kV

Current carrying capacity at 40 °C 4 A

Insulation resistance min. 100 MOhm

Mechanical data

Material

Material - Housing CuZnPb

Material - Contact CuZnPb

Contact surface Ni + Au

Shield material CuSn

Material - Insulating body PA UL 94 V0

Color metallike

Life - Number of mating cycles >= 100

Protection category IP65, IP67 when plugged in

Particulate ingress IP6X when plugged in

Liquid ingress/immersion IPX5, IPX7 when plugged in

Climatic properties

Temperature - Operating °C -40 °C - 90 °C

Temperature - Operating °F -40 °F - 194 °F

Approvals

Approval mark UL/CSA pending



Data sheet

Page 3/5

PC board jack M12, D-coded, 4-pole, IP67, front mounting

P/N

MMW360A1A1

EAN 4250184143116

2026/08/03

Version: L

Technical Data

Standards/Regulations

Railway applications

Electronic equipment used on rolling stock	following to DIN EN 50155
Fire protection on railway vehicles	following to DIN EN 45545-2

Classifications

ETIM 7.0	EC002637
ETIM 8.0	EC002637
ETIM 9.0	EC002637
ETIM 10.0	EC002637

Application note

This product is a standard product of METZ CONNECT. METZ CONNECT is not aware of the specific intended use of the goods by the Customer or any customers of the Customer. The Customer guarantees that it has fully and sufficiently tested the use of the goods and any product modifications, product changes or product enhancements with regard to the specific intended use in accordance with the state of the art or in any other way. At METZ CONNECT's request, the Customer shall submit and make available meaningful evidence (e.g. test and laboratory protocols, certifications, etc.).



Data sheet

Page 4/5

**PC board jack M12, D-coded, 4-pole, IP67,
front mounting**

P/N

MMW360A1A1

EAN 4250184143116

2026/08/03

Version: L

Accessories

P/N	Designation
700701	M12 screw plug for jacks IP54



Data sheet

Page 5/5

PC board jack M12, D-coded, 4-pole, IP67, front mounting

P/N

MMW360A1A1

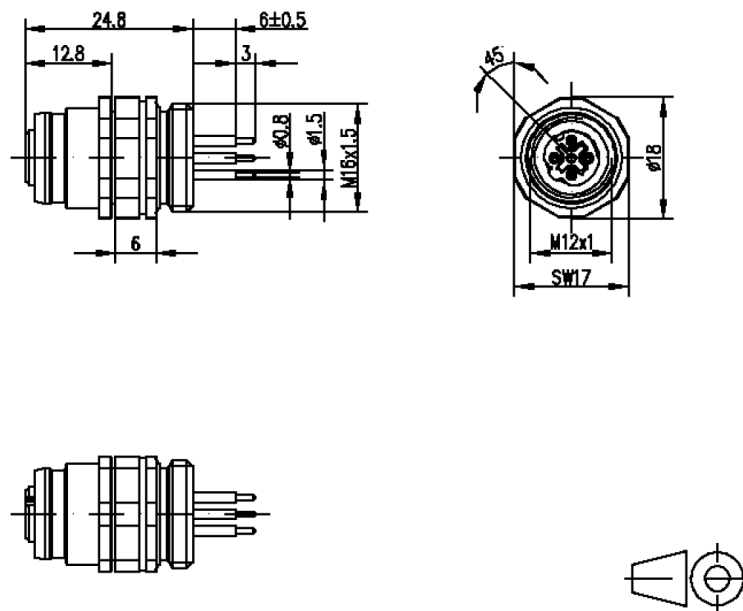
EAN 4250184143116

2026/08/03

Version: L

Illustrations

Dimensional drawing



Drill pattern

