Product sheet

Automation Technology

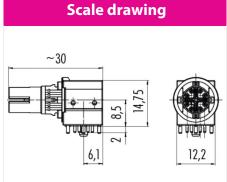


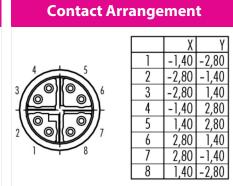
Product Contacts 8: Contact insert with X-coding, dip-solder, for mounting in customer housing

Area M12-D, M12-X Series 825/876 X-coding

Article number **09 3782 202 08**

Illustration





You can find the assembly instruction on the next page.

Technical data

General features

Connector locking system Termination Upper temperature Lower temperature bolted dip-solder 85 °C -40 °C

Cable data

Approval 1

UL

Electrical parameters

50V AC, 60V DC V Rated voltage Pollution degree Overvoltage category Ш Material group Rated current (40°C) 0,5 A Volume resistivity $\leq 10 \text{ m}\Omega$ shielded EMV compliance Degree of protection IP67 Mechanical operation > 50 Mating cycles

Material

Material of contact CuSn (Bronze)
Contact plating Au (gold)
Material of contact body PA

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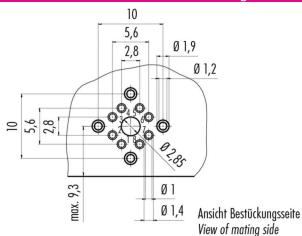


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Installation instructions / Mounting cutout



Leiterplattendicke: 1,6 mm Alle Bohrungen (ausser Ø 2,85) durchkontaktiert. Cu 35/35 Thickness of PCB: 1,6 mm All holes fully contacted (except Ø 2,85). CU 35/35