

DESCRIPTION: M12 // M // 6P // SOLDER CUP // CABLE MOUNT // SHIELDED

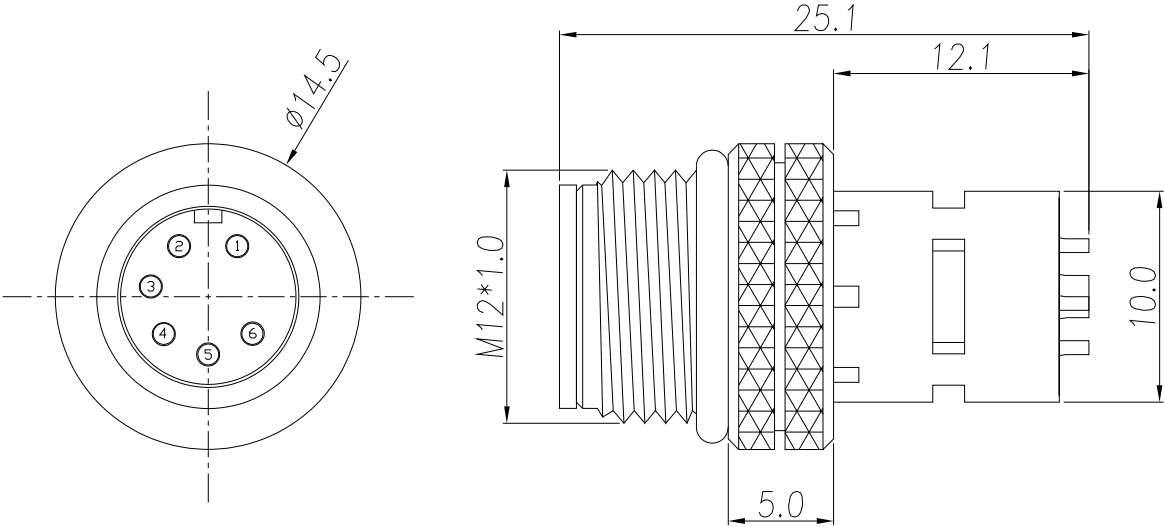
SPECIFICATIONS:

**MATERIALS:**  
HOUSING: PBT, UL94 V-0, BLACK  
CONTACTS: 10µ" GOLD PLATED BRASS  
SHELL: TIN PLATED BRASS  
NUT: NICKEL PLATED BRASS  
ORING: EPDM

**ELECTRICAL:**  
RATED CURRENT: 2A  
RATED VOLTAGE: 30V  
INSULATION RESISTANCE: 100 MOhms MIN.  
CONTACT RESISTANCE: 10 mOhms MAX.

**ENVIRONMENT:**  
OPERATING TEMPERATURE: -40°C TO +85°C  
WATER PROOF: IP67

MAX WIRE AWG: 24 AWG



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DRAWN:  
J. KADEL

DATE:  
12/11/2023

UNITS = mm

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