



Notes:
 Standard: Industrial Standard
 Ambient Temperature: $-30^{\circ}\text{C} \sim +125^{\circ}\text{C}$
 Termination: Screw
 Pin Dimensions: 6.3x0.8mm, 4.8x0.8mm
 Connector overmold: Black
 Contact Bearer Material: PA+GF
 Housing Material: PA+GF
 Contact: PS with silver plated
 Screw: Steel with Zn plated
 Seal: FKM/NBR
 Gasket: NBR
 Rated Voltage: 250V
 Rated Impulse voltage: 4000V
 Rated Current: 10A
 Insulation Resistance: $\geq 100\text{M}\Omega$
 Contact Resistance: $\leq 4\text{m}\Omega$
 IP Rating: IP 65 in locked condition
 Cable Gland: PG9
 Suitable Cables (Dia): 4.5 ~ 7.0mm
 Conductor Size: 1.5mm² Max

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|--------------------|---------------|
| Contacts | 2+PE |
| Certification | ECBT2.E364453 |
| Pin layout(Female) | |

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|-------------|---------------|---|
| TOLERANCE | | |
| SCALE | UNIT mm | |
| DRAW Walter | DATE 1.8.2023 | TITLE SM C10 SVC 0511 xxxx PG9 A Plug |
| CHECK Vanda | REV | DESCRIPTION Solenoïd Valve, Valve Plug, Type B, Female Field Wireable Assembly, PG9 |
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