



Notes:
 Standard: Industrial standard
 Ambient Temperature:
 Flexible Installation: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
 Fixed Installation: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
 Termination: Soldering
 Pin Dimensions: $2.8 \times 0.5\text{mm}$, $3.6 \times 0.5\text{mm}$
 Connector Overmold: TPU
 Contact Bearer Material: PA+GF
 Housing Material: PC
 Contact: PS with Silver Plated
 Screw: Steel With Zn Plated
 Seal: FKM
 Gasket: TPU/NBR
 Rated Voltage: 250V
 Rated Impulse Voltage: 800V
 Rated Current: 6A
 Insulation Resistance: $\geq 100\text{M}\Omega$
 Contact Resistance: $\leq 4\text{m}\Omega$
 IP Rating: IP67 In Locked Condition
 Cable Type: PVC Or PUR Cable
 Conductor Size: 0.5mm^2 Max

SM C10 SVC 0525 xxxx LzM

xxxx - Contacts
 z - Cable Length: 1m, 3m, 5m

Contacts	3+PE	2+2PE	2+PE	3P	4P
Certification					
Pin layout(Female)					

TOLERANCE			
SCALE	UNIT mm		
DRAW Walter	DATE 1.8.2023	TITLE	
CHECK Vanda	REV	SM C10 SVC 0525 xxxx LzM	
		DESCRIPTION	
		Solenoid Valve, Valve Plug, Type C, Female Field Wirable Molded, PG9	