



SERIES 6R

- Subminiature Reset Push Button

CHARACTERISTICS

- Over travel
- Normally open contact
- Extremely miniaturized

SPECIFICATIONS

Contact Rating: Gold plated over nickel plated - 0.4 VA max @ 20 VAC or DC max

Contact Resistance: 30 mΩ max. initial @ 2-4 VDC - 10 mA, for both silver and gold plated contacts

Insulation Resistance: 109 MΩ

Dielectric Strength: 500 VRMS @ sea level

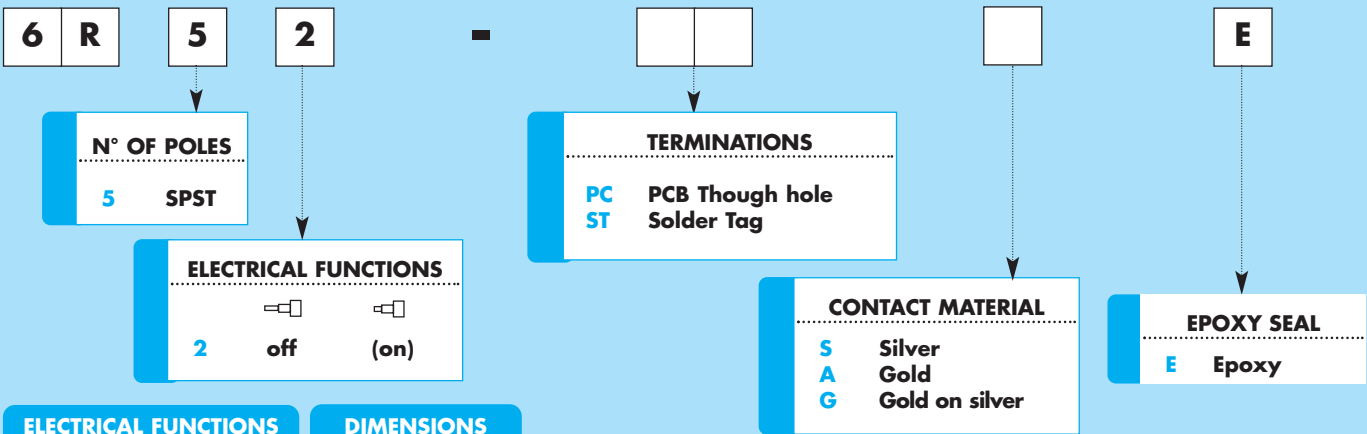
Operating Temperature: -30°C to 65°C

MATERIALS

Case : Dialyphthalate (DAP) UL94V-0 metal container

Plunger: Glass filled nylon(UL94V-0)

Contacts: Copper alloy with gold over nickel plated



ELECTRICAL FUNCTIONS

Model No.	Contact Position	Type	Schematic
6R52-	NO	off (on)	

DIMENSIONS

Dimensions include: .250 DIA 6.35⁰, .106 DIA 2.69⁰, .165 4.20, .125 3.18, .156 3.96, .084 2.13, .080 2.03, .010 0.25, .253 6.42, .219 5.56, .046 DIA 1.16⁰, .084 2.13, .355 9.02, 10-48 UNS.

TERMINATIONS

ST: .156 3.96, .040 1.02

PC: .115 2.92, .040 1.02, .080 2.03