MATERIAL SPECIFICATIONS:

Contacts ..... Gold over nickel
Case Material ..... High temperature polyester UL94V-0
Terminals/Fixed Contacts ..... Tin lead plate/gold over nickel
Terminal Seal ..... Epoxy standard: single pole
Optional: double pole

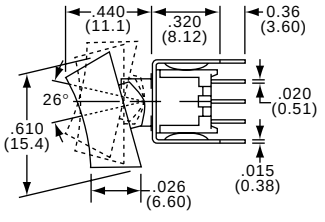
ENVIRONMENTAL SPECIFICATIONS:

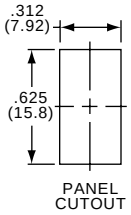
Operating Temperature ..... -22°F to +185°F (-30°C to +85°C)
Storage Temperature ..... -67°F to +185°F (-55°C to +85°C)

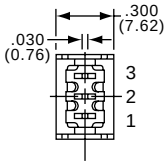
TYPICAL PERFORMANCE CHARACTERISTICS:

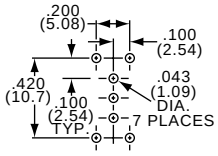
Contact Rating ..... 0.4VA Max. @ 20 VDC or peak AC
Initial Contact Resistance ..... 20 Milliohms max.
Contact Timing ..... Break-before-make
Insulation Resistance ..... 1,000 Megohms min. @ 500 VDC
Dielectric Strength ..... 1,000 Volts RMS @ sea level
Actuator Travel ..... 26°
Life Expectancy ..... 80,000 Cycles

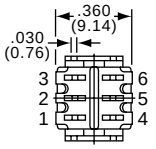
SPDT

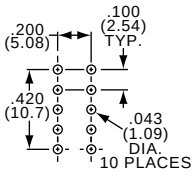












TR11DGPCV10

DPDT

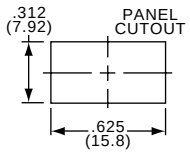
TR21NGPCV12

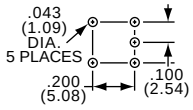
Model	Type	Act. Code P. M8				Contact Type
TR11DGPCV1(*)	SPDT	D	On	None	On	Gold
TR11EGPCV1(*)	SPDT	E	On	Off	On	Gold
TR21NGPCV1(*)	DPDT	N	On	None	On	Gold

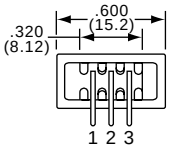
(*) Specify color by adding suffix number: (0) Black, (2) Red, (6) Blue, (9) White.

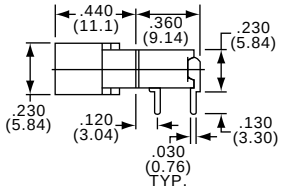
NOTE: Rocker dimensions and throw same for both TR11DGPCV1. and TR21NGPCV1.

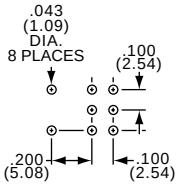
SPDT

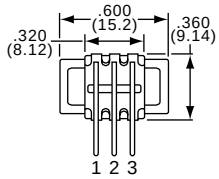


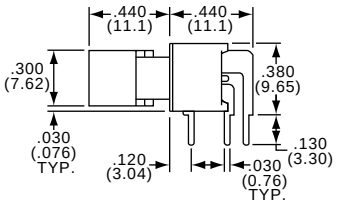












TR11EGRA0

DPDT

TR21PGRA0

Model	Type	Act. Code P. M8				Contact Type
TR11DGRA(*)	SPDT	D	On	None	On	Gold
TR11EGRA(*)	SPDT	E	On	Off	On	Gold
TR21NGRA(*)	DPDT	N	On	None	On	Gold
TR21PGRA(*)	DPDT	P	On	Off	On	Gold

(*) Specify color by adding suffix number: (0) Black, (2) Red, (6) Blue, (9) White.

Need more technical information?

Contact your local ABE office or http://www.AboveBoardElectronics.com.

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