

**Modular Potentiometer 12.5 mm
P11S (Cermet), P11A (Conductive Plastic)**



KEY BENEFITS

- Versatile: up to 7 modules
- Compact 12.5 mm square
- Radial and axial versions
- Solder lugs and PCB pins terminals
- Sealed (IP64) with panel sealing optional
- Up to 1 W power
- Variable standard and custom designs available
- Cermet element for increased stability (down to 3 % drift after 1000 h)

APPLICATIONS

- Industrial and aeronautic control panels
- Heavy-duty and off-road controls
- Cash dispensers
- Welding machines

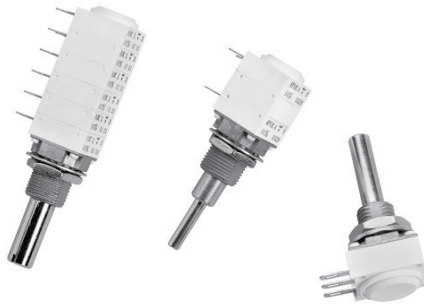
RESOURCES

- Datasheet: P11S, P11A - <http://www.vishay.com/doc?51031>
- For technical questions contact sfer@vishay.com

Resistors - Compact and Versatile



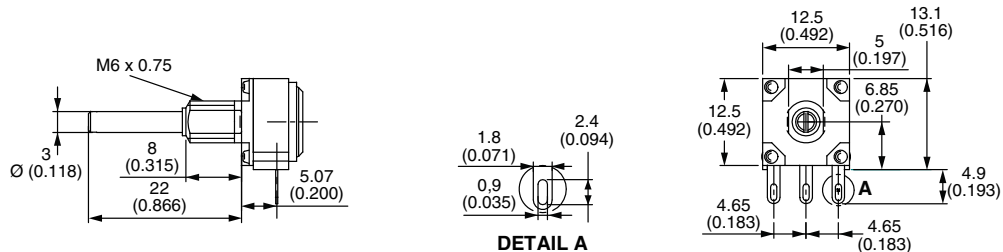
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FEATURES

- 12.5 mm square single turn panel control
- Five shaft diameters and 29 terminal styles
- Multiple assemblies - up to seven modules
- Tests according to CECC 41000 or IEC 60393-1
- GAM T1
- P11S version for industrial, military and aeronautics applications
- P11A version for professional audio applications
- Low current compatibility
- Shaft and panel sealed version
- Up to twenty-one indent positions
- Rotary and push/push switch options
- Concentric shafts
- Custom designs on request
- Trimmer version T11 (see document no. 51021)
- Compliant to RoHS Directive 2002/95/EC


**RoHS
COMPLIANT**
VERSATILE
MODULAR
COMPACT
ROBUST
CONFIGURATION EXAMPLE - Dimensions in millimeters (inches) ± 0.5 mm (± 0.02")

Single module, single shaft, solder lugs, metric bushing and shaft



Single module, single shaft, vertical mounting, PC pins with support plate, metric bushing and shaft



Dual modules, single shaft, PC pins with front support plates, imperial bushing and shaft



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