

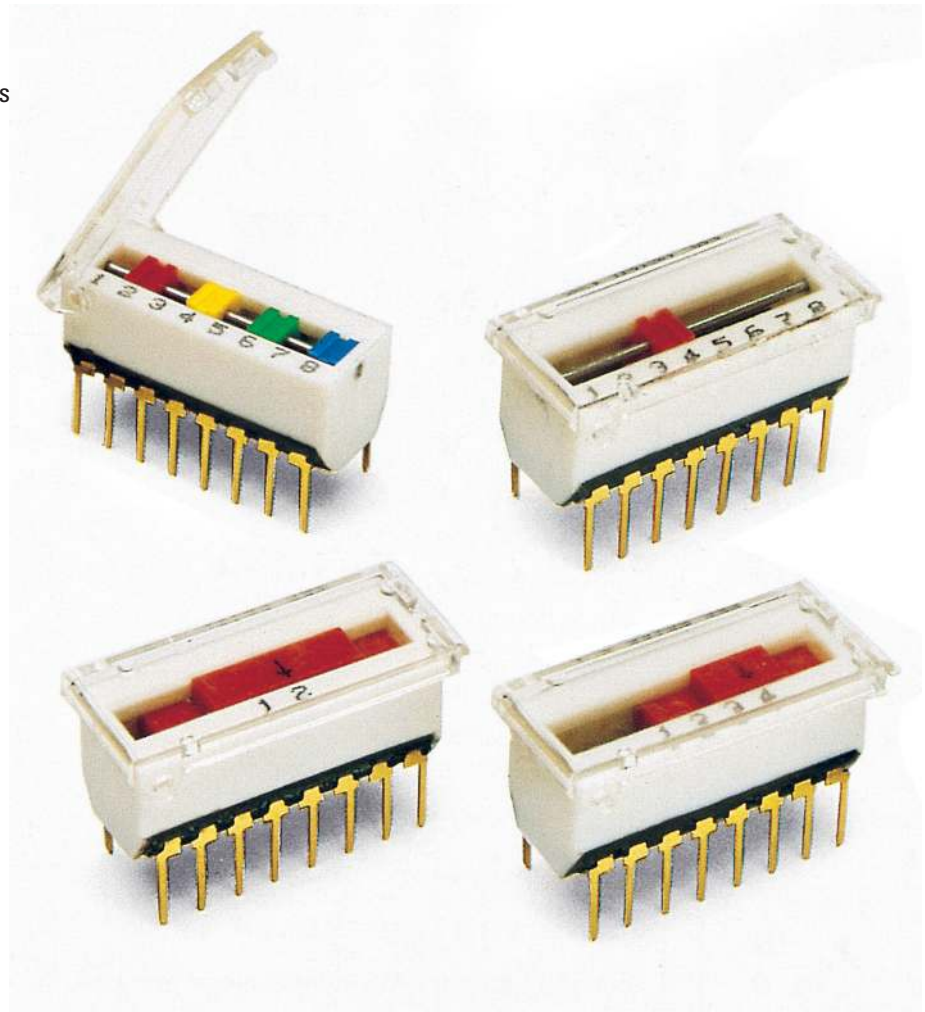
DIL SWITCHES

This range of select on test/code and range setting switches overcome some of the problems of using standard dual in-line 8 way switches.

KEY FEATURES:

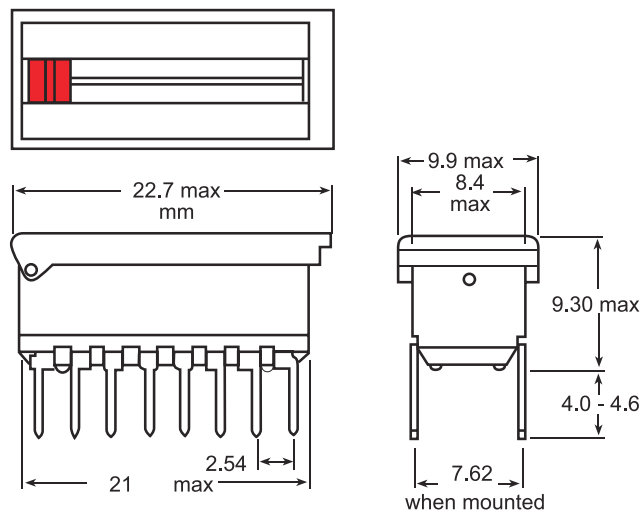
- An exclusive guaranteed one out of eight selection.
- Linked changeovers (up to 4) are operated by one actuator.
- Wide range of switching configurations including user PCB custom capability.
- Large numerals and coloured actuators.
- Base and tape sealed for flow soldering and solvent/aqueous washing (IP64)*
- Hinged transparent dust cover and recessed actuators prevent accidental setting changes.
- 1µm hard gold plated wiping contact for low level circuits.

* Once tape has been peeled back or disturbed IP rating is not valid.

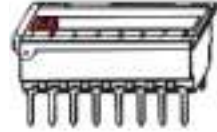
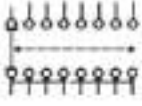
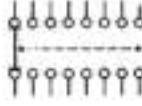

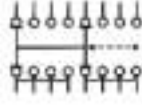
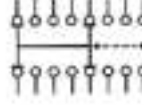

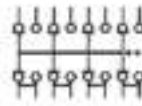
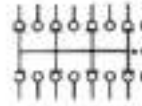


PRINCIPAL ELECTRICAL AND PERFORMANCE DATA (AT 20°C 70% R.H.):

- Contact Ratings: Switching: 30V, 250mA 7.5VA max.
- Initial Contact Resistance: (at 10mV, 10mA max.) Typical: 18mΩ. Max. 30mΩ.
- Life: Typical (within rated load), 1000 cycles.
- Temperature Range: Storage, electrical use and manual operation -55°C to +85°C



ELECTRICAL SCHEMATICS VIEWED FROM BELOW

	Linked Styles	Unlinked Styles
	 <p>DS16C 1-8 ED55140</p>	 <p>DS16D 1-8 ED55148</p>
	 <p>DS16C 2-4 ED55146</p>	 <p>DS16D 2-4 ED55154</p>
	 <p>DS16C 4-2 ED55147</p>	 <p>DS16D 4-2 ED55155</p>