SPECTRA C - 023 STYLE

SPECTRA C - 023 STYLE

Using a third common contact pin halves the PCB area to maximise code setting on crowded PCB's. They are also used widely for two state, pull up / pull down resistor setting.

Key Features:

- Large numerals and colour coded sliders.
- Base and tape seal for flow soldering and solvent / aqueous washing (IP64)*
- 1µm hard gold plated wiping contact gives high reliability.
- * 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: $1\mu V$ to 100V, $1\mu A$ to 1A up to 10VA.
- Initial Contact Resistance: (at 10mV, 10mA max.) Typical: 10mΩ. Max. 20mΩ.
- Insulation Resistance: (at 500Vdc min.) 10MΩ.
- Life: 1000 closures
- Dielectric Strength: 1 minute: 500Vrms 50Hz.

- Capacitance Between Open Contacts: < 1pf at 1KHz.
- Temperature: Operating range for continuous electrical use and manual operation is restricted to -55°C to +100°C for standard products.
- Solderability: Parts are suitable for wave soldering. Typical processing parameters can be supplied on request.
- Resistance to soldering heat: 5 seconds maximum at 395°C when mounted on 1.5mm PCB.

SPECTRA C CHANGEOVER TRIPLE IN LINE S.P.D.T - SCS 023 SERIES

ERG Part Number	Number of s.p.d.t suffix	Part Nos SCS-plus max	Length mm
ED57384	2	2-023	6.7
ED57385	4	4-023	11.8
ED57387	8	8-023	21.9



SPECTRA C GANGED CHANGEOVER TRIPLE IN LINE D.P.D.T - SCS-G-023 SERIES

ERG Part Number	Number of d.p.d.t suffix	Part Nos SCS-plus max	Length mm
ED57389	1	1G2-023	6.7
ED57390	2	2G2-023	11.8





Designs and specifications are subject to change without notice due to product improvement.