## SWI8524STPLUS

Cascadable 5 -input multiswitches with active gain and separate adjustment in the TV and Satellite bands (high and low band with separate adjustments). Coupled mechanics.

|  |  | SWI8524STPLUS |
| :--- | :--- | :--- |
| Code |  | 271057 |
| Inputs | 4 SAT, 1 TV |  |
| Taps | 24 |  |
| SAT | MHz | $950-2150$ |
| Bandwidth | dB | -25 |
| Positive slope gain | dB | 15 |
| Gain adjustment | $\mathrm{dB} \mu \mathrm{V}$ | 110 |
| Max output level (-35dBc 2 tone) | dB | -4 |
| Insertion loss | dB | $>45$ |
| SAT-SAT Isolation |  |  |
| TV | MHz | $85-862$ |
| Bandwidth | dB | -72 |
| Positive slope gain | dB | 20 |
| Gain adjustment | $\mathrm{dB} \mu \mathrm{V}$ | 105 |
| Max output level (-35dBc 2 tone) | dB | -3 |
| Insertion loss |  |  |
| Return path |  |  |

## Data sheet

| Bandwidth | MHz | $5-65$ |
| :--- | :--- | :--- |
| Gain | dB | -5 |
| Max output level (-35dBc 2 tone) | $\mathrm{dB} \mu \mathrm{V}$ | 100 |
| Insertion loss | dB | -2 |
| Features |  |  |
| Current consumption | $\mathrm{mA}, \mathrm{V}$ | $440,14340,18$ |
| Dimensions | mm | $355 \times 120 \times 60$ |
| Operating temperature | ${ }^{\circ} \mathrm{C}$ | $-10 \div+55$ |

