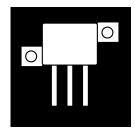
OM6021SC OM6023SC OM6022SC OM6024SC

POWER MOSFETS IN HERMETIC PACKAGE



100V Thru 500V, Up To 35 Amp, N-Channel Power MOSFETs In JEDEC TO-259AA Package

FEATURES

- Isolated Side-Tab Hermetic Metal Package
- Fast Switching, Low Drive Current
- · Ease of Paralleling For Added Power
- Low R_{DS(on)}
- Available Screened To MIL-S-19500, TX, TXV And S Levels

DESCRIPTION

This series of hermetically packaged products feature the latest advanced MOSFET and packaging technology. They are ideally suited for Military requirements where small size, high performance and high reliability are required, and in applications such as switching power supplies, motor controls, inverters, choppers, audio amplifiers and high energy pulse circuits.

MAXIMUM RATINGS

PART NUMBER	V _{DS}	R _{DS(ON)}	I _D
OM6021SC	100V	.065พ	35A
OM6022SC	200V	.095w	30A
OM6023SC	400V	.3w	15A
OM6024SC	500V	. 4 ₩	13A

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SCHEMATIC

PIN CONNECTION

