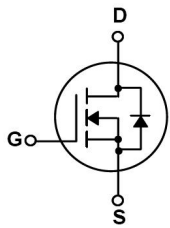


TO-220F N MOS N-CHANNEL MOSFET in a TO-220F Plastic Package.

Low gate charge, low crss, fast switching.

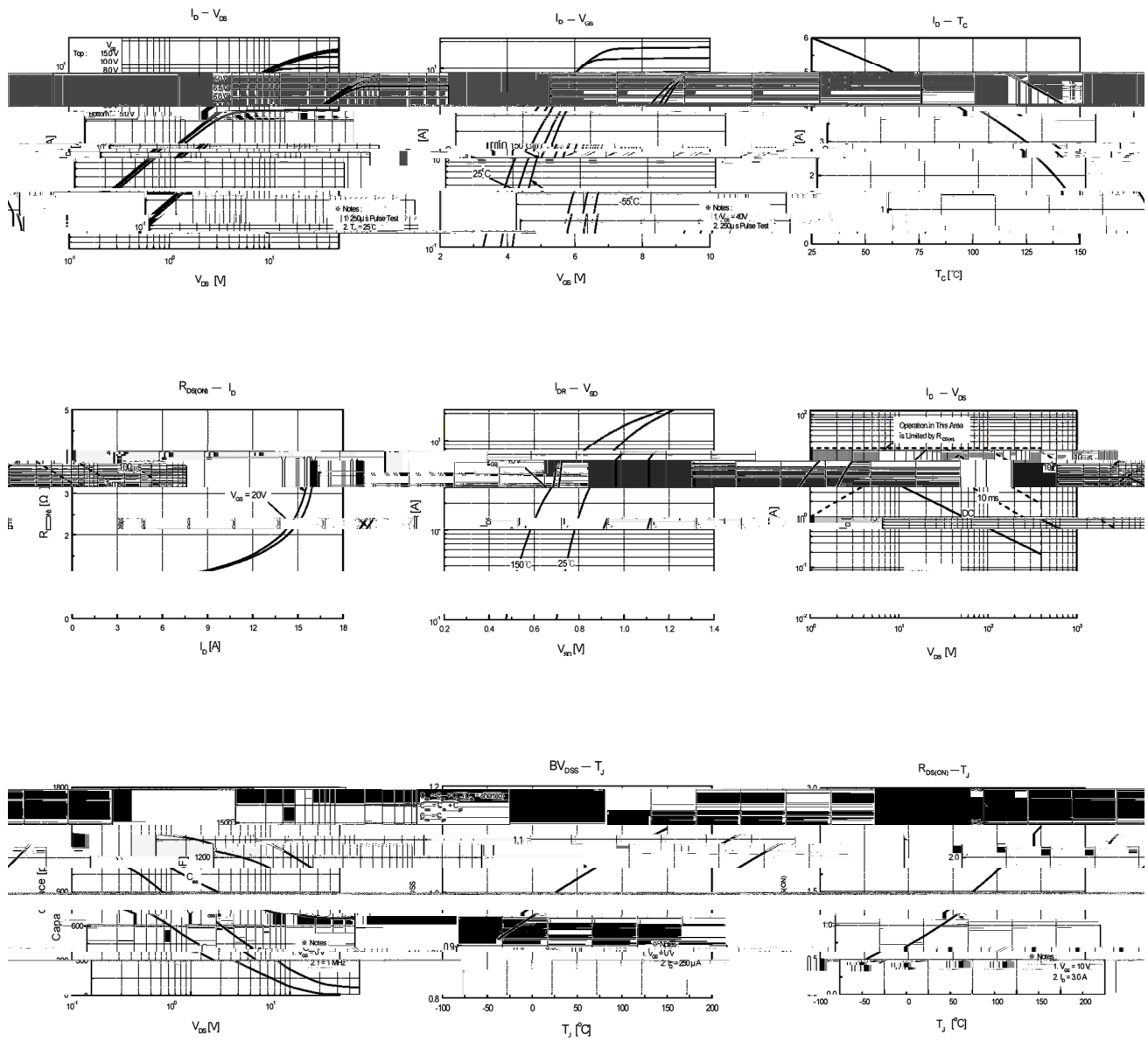
These devices are well suited for high efficiency switching DC/DC converters and switch mode power supplies.

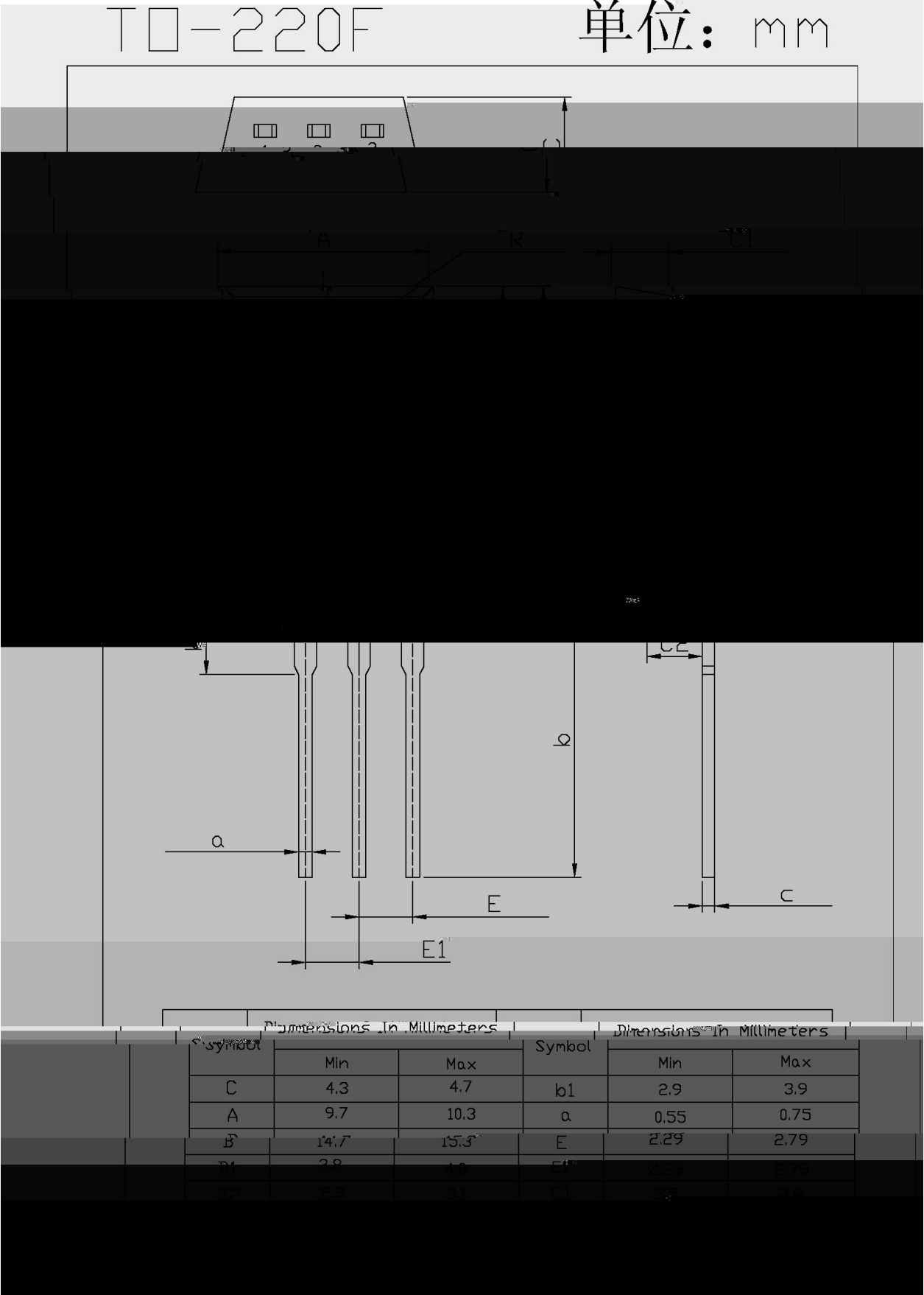


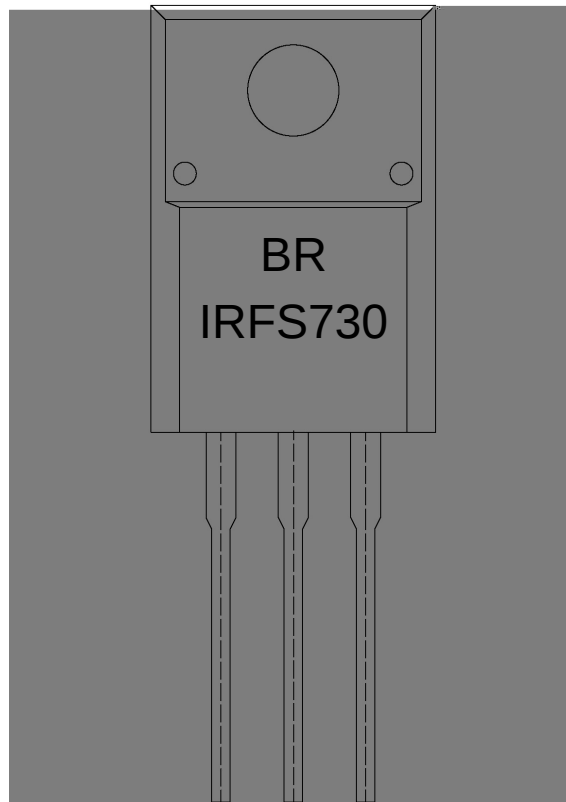
PIN1 G PIN 2 D PIN 3 S

See Marking Instructions.

Parameter	Symbol	Rating	Unit
Drain-Source Voltage	V_{DSS}	400	V
Drain Current	$I_D(T_c=25^\circ\text{C})$	6.0	A
Drain Current	$I_D(T_c=100^\circ\text{C})$	3.6	A
Drain Current - Pulsed	I_{DM}	24	A







Note:

BR: Company Code

IRFS730: Product Type.

****: Lot No. Code, code change with Lot No.

