

SPEC SHEET (FOR REFERENCE)	SHEET No.	Rev.	Page.
	G05071A	0	1 of 1

TYPE:6PT2206N4D * *

CHIP SIZE	0.4 * 0.4mm
WAFER SIZE	6inch
POSSIBLE DIE PER WAFER	95,200pcs

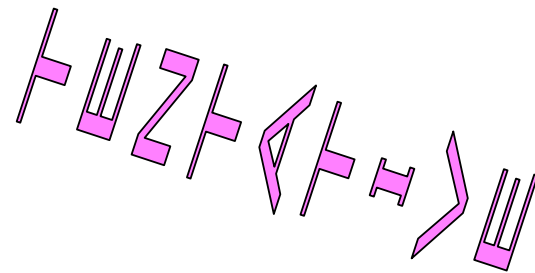
Maximum Ratings(Ta=25°C)

Characteristics	Symbol	Ratings	Unit
Drain-source voltage	VDSS	50	V
Gate-source voltage	VGSS	±20	V

WAFER PROBING SPEC (Ta=25°C)

No	MODE	LIMIT				CONDITIONS
		MIN.	Typ	MAX.	UNIT	
1	IGSS			±10	uA	VGS=±20V VDS=0V
2	IDSS			1	uA	VDS=50V VGS=0V
3	BVDSS	53			V	ID=10uA
4	VTH	0.7		1.5	V	ID=250uA VDS=VGS
5	RDS(on)1		0.9	1.6	Ω	ID=220mA VGS=10.0V
6	RDS(on)2		1.0	2.0	Ω	ID=220mA VGS=4.5V
7	VSD	0.5	0.8	1.4	V	I=440mA VGS=0V

※ Built-in ZD between Gate and Source.



NOTE: