

SPEC SHEET (FOR REFERENCE)	SHEET No.	Rev.	Page.
	G05081A	2	1 of 1

**TYPE:6PT2706N4D\*\***

CHIP SIZE	0.28 * 0.28mm
WAFER SIZE	6inch
POSSIBLE DIE PER WAFER	190,894pcs

Maximum Ratings (Ta=25°C)

Characteristics	Symbol	Ratings	Unit
Drain-source voltage	VDSS	60	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=60V VGS=0V
3	BVDSS	60			V	ID=10uA
4	VTH	0.8	1	1.48	V	ID=250uA VDS=VGS
5	RDS(on)1		3.2	4.2	ohm	ID= 220mA, VGS= 10V
6	RDS(on)2		3.7	4.8	ohm	ID= 220mA, VGS= 4.5V
7	VSD	0.5		1.1	V	I=115mA VGS=0V

※ Built-in ZD between Gate and Source. ( ESD Protected : < 400V )

NOTE: