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| SPEC SHEET (FOR REFERENCE) | SHEET No. G05053A | Rev. 1 | Page. 1 of 1 |
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| TYPE:6PT2206P3T * * | |
| CHIP SIZE | 0.4 * 0.4mm |
| WAFER SIZE | 6 inch |

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 | -50 | | | V | ID=-10uA, VGS=0V |
| 4 | Vth | -0.8 | | -2 | V | ID=-250uA, VDS=VGS |
| 5 | RDS(on)1 | | 2 | 4 | Ω | ID=-100mA, VGS=5.0V |
| 6 | RDS(on)2 | | 1.8 | 3 | Ω | ID=-130mA, VGS=10.0V |

* ESD1000V Protected