



Silic Carbide Schottky Diode

V_{RRM}	650V
$I_{F^{-135^{\circ}C^{-}}$	22
Q_C	62nC



- **Package:** TO-252
Molding compound meets UL 94 V-0 flammability rating, RoHS-compliant, halogen-free
- **Terminals:** Tin plated leads
- **Polarity:** As marked

■ **Maximum Ratings** (T_{ref} = 25°C) (Surge Peak)

[illegible]



YJD106520DQG2Q

■Electrical Characteristics

PARAMTETER	SYMBOL	UNIT	TEST CONDITIONS	Typ.
Forward voltage drop	V_F	V	$I_F=20A, T_J=25^{\circ}C$	$\leq 2.5V$

v2XWOLQH 'LPHQVLRQV

