



Micro Commercial Components



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RB715F

30 mA
Schottky Barrier Diode
40 Volts

Features

- Halogen free available upon request by adding suffix "-HF"
High reliability
Low VF and Low IR
Epoxy meets UL 94 V-0 flammability rating
Moisture Sensitivity Level 1
Marking:3D
Lead Free Finish/Rohs Compliant ("P" Suffix designates Compliant. See ordering information)

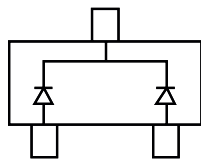
Maximum Ratings

Table with 4 columns: Symbol, Parameter, Rating, Unit. Rows include V_RM, I_F, I_FSM, T_J, T_STG.

*Rating of per diode(60Hz · 1cyc)

Electrical Characteristics @ 25°C Unless Otherwise Specified

Table with 6 columns: Symbol, Parameter, Min, Typ, Max, Units. Rows include V_F, I_R, C_D.



RB715F

SOT-323

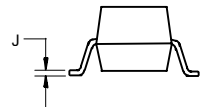
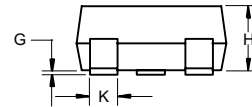
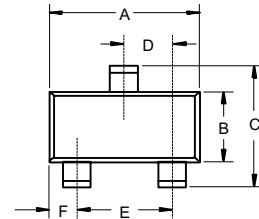
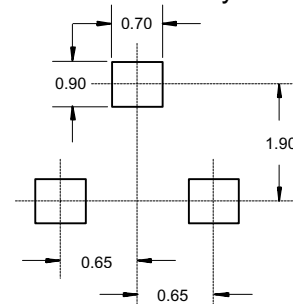


Table with 6 columns: DIM, INCHES (MIN, MAX), MM (MIN, MAX), NOTE. Rows include dimensions A through K.

Suggested Solder Pad Layout





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Ordering Information :

Device	Packing
Part Number-TP	Tape&Reel: 3Kpcs/Reel

Note : Adding "-HF" suffix for halogen free, eg. Part Number-TP-HF

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