Rad hard microwave component nomenclature



Product type

BAS	Rad hard Schottky diode
BXY	Rad hard Pin diode
BFY	Rad hard RF transistor

Product variant

40, 70	Schottky diode
42,43, 44	Pin diode
181, 182, 183	12 V MW transistor
193C, 193F, 196	12 V MW transistor
405, 420, 450	4.5 V MW transistor
640B, 650B, 740B	4 V MW transistor

Quality level

ES	Fully screened device according to ESCC-5000 for flight modules (FM)
P	Professional device for engineering modules (EM)
SAM	Electrical functional sample

ESCC Component Type Variant

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