

Micro Commercial Components



Micro Commercial Components 20736 Marilla Street Chatsworth CA 91311

Phone: (818) 701-4933 (818) 701-4939 Fax:

S9013-G S9013-H S9013-I

NPN Silicon

TO-92

В

- E →

NOTE

Features

l_{CBO}

ICEO

 I_{EBO}

 $h_{FE(1)}$

h_{FE(2)}

V_{CE(sat)}

V_{BE(sat)}

 V_{EB}

Rank

Range

- TO-92 Plastic-Encapsulate Transistors
- Capable of 0.625Watts(Tamb=25°C) of Power Dissipation.
- Collector-current 0.5A
- Collector-base Voltage 40V
- Operating and storage junction temperature range: -55°C to +150°C
- Marking Code: S9013
- Lead Free Finish/RoHS Compliant ("P" Suffix designates RoHS Compliant. See ordering information)
- Epoxy meets UL 94 V-0 flammability rating

Transistor Frequency

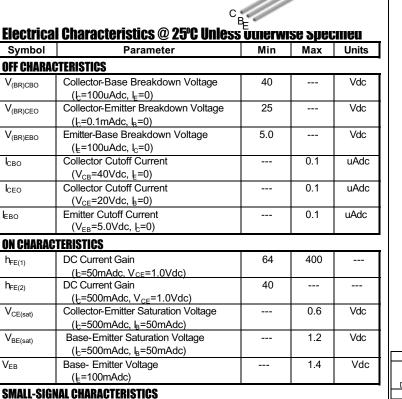
G

112-166

(<u>b=20mAdc,</u> V_{CE}=6.0Vdc, f=30MHz)

Moisure Sensitivity Level 1

Transistors



Н

144-202

-			DIME	ENSIONS	
		INCHES		MM	
_	DIM	MIN	MAX	MIN	MAX
	Α	.170	.190	4.33	4.83
7	В	.170	.190	4.30	4.83
	С	.550	.590	13.97	14.97
	D	.010	.020	0.36	0.56
_	E	.130	.160	3.30	3.96
_	G	.096	.104	2.44	2.64

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1 of 2

190-300

MHz

150

CLASSIFICATION OF HEED



Ordering Information:

Device	Packing		
Part Number-AP	Ammo Packing: 2Kpcs/Ammo Box		
Part Number-BP	Bulk: 100Kpcs/Carton		

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