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2N5045

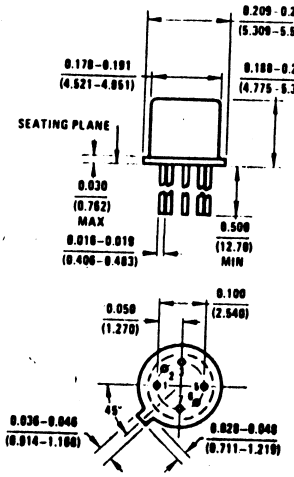
GENERAL PURPOSE DUAL JFET

Type No.	Case Style	Operating Conditions For These Characteristics: Op. Char. V_{DG} (V)	Op. Char. I_D (μA)	$\lvert V_{GS1-2} \rvert$ V_{OS} (mV) Max	Drift ΔV_{GS} (μV/°C) Max	I_G (pA) Max	G_{fs} μmhos Min	G_{fs} Max	G_{oss} (μmho) Max	CMRR (dB) Min	V_{ge} (V) Min	V_{ge} Max	V_p (V) Min	V_p Max	I_{DSS} (mA) Min	I_{DSS} Max	G_{fs} (mmho) Min	G_{fs} Max	G_{oss} (μmho) Max	I_{GSS} (pA) @ V_{DG} Max	I_{GSS} @ V_{DG} (V)	C_{iss} (pF) Max	C_{rss} (pF) Max	BV (V) Min	e_n (nV/√Hz)@f Max	@f (Hz)
2N5045	TO-71	15	200	5.0	67								0.5	4.5	0.5	8	1.5	6	25	250	30	8	4	50	200	10

Package Outline

TO-71

PIN	
1	S1
2	D1
3	G1
5	S2
6	D2
7	G2



NJ Semi-Conductors reserves the right to change test conditions, parameter limits and package dimensions without notice. Information furnished by NJ Semi-Conductors is believed to be both accurate and reliable at the time of going to press. However NJ Semi-Conductors assumes no responsibility for any errors or omissions discovered in its use. NJ Semi-Conductors encourages customers to verify that datasheets are current before placing orders.