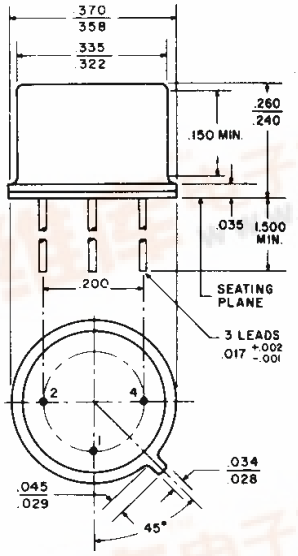
查询2N1671供应商 捷多邦，专业PCB打样工厂，24小时加急出货

UNIJUNCTION TRANSISTOR

DESCRIPTION:

The **2N1671** is a Unijunction Transistor Used in General Purpose Pulse, Timing, Sense and Trigger Applications.

PACKAGE STYLE TO-18 (MOD)



1 = EMITTER 2 = BASE **1** 4 = BASE **2**

MAXIMUM RATINGS

I_C	2.0 A (PULSED)
V_{CE}	30 V
P_{DISS}	450 mW @ T_C = 25 °C
T_J	-65 °C to +140 °C
T_{STG}	-65 °C to +150 °C
θ_{JC}	255 °C/W

CHARACTERISTICS T_C = 25 °C

SYMBOL	TEST CONDITIONS		MINIMUM	TYPICAL	MAXIMUM	UNITS
η	V_{B2B1} = 10 V		0.47		0.62	---
r_{BB}	V_{B2B1} = 3.0 V		4.7		9.1	KΩ
$V_{EB1(SAT)}$	V_{B2B1} = 10 V	I_E = 50 mA			5.0	V
$I_{B2\ (MOD)}$	V_{B2B1} = 10 V	I_E = 50 mA	6.8		22	mA
I_{B2EO}	V_{B2B1} = 30 V	I_{B1} = 0			12	µA
I_P	V_{B2B1} = 25 V				25	µA
I_V	V_{B2B1} = 20 V	R_{B2} = 100 Ω	8.0			mA