

Small-signal Transistors

(For low noise, high voltage and general use)

We have other small-signal transistors which are not included in any classified types nor packages in this document. They are for low noise, high voltage and general use.

We have high voltage/general purpose transistors of various packages. See the tables.

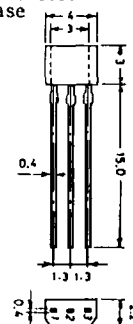
dc Low noise amp transistors #:Tc=25°C

For PNP (-) sign is omitted.

Type No.	Package	Main use	Absolute Maximum Ratings/Ta=25°C				Electrical Characteristics/Ta=25°C								
			V _{CBO}	V _{CEO}	I _C	P _C	h _{FE}		V _{CE}	I _C	f _T typ	I _C I _B		V _{CE(sat)} typ max	
															V _{CE}
							(V)	(V)				(A)	(W)		
2SA1016,K (with K) 2SC2362,K	NP	High voltage low noise amp	120 150	100 120	50m	0.4	6	1	160~960	6	1	110 130	10	1	0.9
2SA1391 2SC3382		LF low noise amp	60	50	0.2	0.4	6	1	100~560	6	10	200 250	100	10	0.3

Case Outlines
(unit:mm)
SANYO:SPA

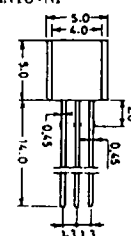
1:Emitter
2:Collector
3:Base



dc High-voltage transistors

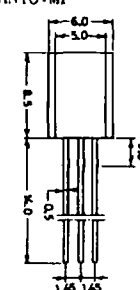
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SANYO:NP



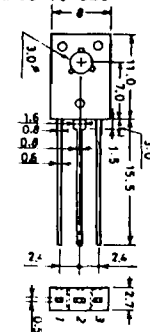
JEDEC : TO-92
EIAJ : SC-43

SANYO:MP



ELAJ : SC-51

SANYO:TO-126



dc General purpose transistors

[illegible]

These specifications are subject to change without notice.