

4.4 Standard SOP Type (Pin pitch 2.54 mm)

TYPE No.	PIN CONNECTION	FEATURES	ABSOLUTE MAXIMUM RATINGS			ELECTRICAL CHARACTERISTICS		DIMENSION	
			BV ($V_{r.m.s.}$)	I_F (mA)	I_C (mA)	CTR (%)	t_r, t_f (μs)		
PS2701-1		SOP type single Tr. -2, 4 are multi channel type	3.75 k	50	80	50 to 300	3, 5 ($R_L = 100 \Omega$)	22	
PS2701-2									
PS2701-4									
PS2702-1									
PS2702-2		SOP type darlington Tr. -2, 4 are multi channel type			160	200 to	200, 200 ($R_L = 100 \Omega$)		
PS2702-4									
PS2703-1					SOP type single Tr. high V_{CEO} (120 V: MIN.) -2, 4 are multi channel type	30	50 to 400		10, 10 ($R_L = 1 k\Omega$)
PS2703-2									
PS2703-4									
PS2705-1		SOP type single Tr. AC input type -2, 4 are multi channel type				± 50	80		50 to 300
PS2705-2									
PS2705-4									

TYPE No.	PIN CONNECTION	FEATURES	ABSOLUTE MAXIMUM RATINGS			ELECTRICAL CHARACTERISTICS		DIMENSION
			BV (V _{r.m.s.})	I _F (mA)	I _C (mA)	CTR (%)	t _r , t _f (μs)	
PS2706-1		SOP type darlington Tr. AC input type -2, 4 are multi channel type.	3.75 k	±50	200	200 to	200, 200 (R _L =100 Ω)	22
PS2706-2					160			
PS2706-4					160			
PS2707-1		SOP type single Tr. AC input type high V _{CEO} (120 V: MIN.) -2, 4 are multi channel type.	3.75 k	±50	30	50 to 400	10, 10 (R _L =1 kΩ)	
PS2707-2					30			
PS2707-4					30			
PS2732-1		SOP Type darlington Tr high V _{CEO} (300 V MIN.)	3.75 k	50	200	1500 to	200, 200 (R _L =100 Ω)	
PS2732-2					160			
PS2732-4					160			
PS2733-1		SOP Type darlington Tr high V _{CEO} (350 V MIN.)	3.75 k	50	200	1500 to	200, 200 (R _L =100 Ω)	
PS2733-2					160			
PS2733-4					160			