



4.6 High Speed (Analog Output Type)




TYPE No.	PIN CONNECTION	FEATURES	ABSOLUTE MAXIMUM RATINGS			ELECTRICAL CHARACTERISTICS		DIMENSION
			BV (V _{r.m.s.})	I _F (mA)	I _C (mA)	CTR (%)	t _{PLH} (μs)	
PS2741		5 pin SOP	2.5 k	25	8	10 to	0.8 (R _L = 1.9 kΩ)	26

4.7 High Speed (Digital Output Type)

TYPE No.	PIN CONNECTION	FEATURES	ABSOLUTE MAXIMUM RATINGS			ELECTRICAL CHARACTERISTICS		DIMENSION
			BV (V _{r.m.s.})	I _F (mA)	I _O (mA)	I _{FHL} (mA)	t _{PLH} (ns)	
PS9601 PS9601L		ultra high speed type	5 k	30	50	5.0 (MAX.)	50	27
☆ PS9611 PS9611L								

☆ : under development

4.8 High Output Power Type

TYPE No.	PIN CONNECTION	FEATURES	ABSOLUTE MAXIMUM RATINGS			ELECTRICAL CHARACTERISTICS		DIMENSION
			BV (V _{r.m.s.})	I _F (mA)	I _{O2P} (mA)	CM _H /CM _L (kV/μs) MIN.	t _{PLH} , t _{PHL} (μs) MAX.	
PS9634 PS9634L		inverter circuit dV/dt > 1 kV	5 k	30	0.5/0.8	1.0	5.5	27
☆ PS9635 PS9635L		inverter			0.1/0.1	2.0	2.2	
PS9636 PS9636L		IGBT					0.5, 0.5	

☆ : under development