

OUTLINE PRODUCT SPECIFICATION

Miniature and Point of Load DC-DC Converters

DIP24 - 1.5W to 6W Regulated 4:1 Input

- ⇒ Up to 3.5KVDC Isolation
- ⇒ Efficiency up to 80%
- ⇒ Continuous Short Circuit
- ⇒ Input Filter with Internal Capacitor
- ⇒ Internal SMD Construction
- ⇒ -40°C to +85°C



W	Series	INPUT (VDC)					Output	OUTPUT (VDC)								ISOLATION VDC	Material			
		9-18	9-36	18-36	18-72	36-		3	3.3	4.8	5	7.2	9	12	15		18	24	P	M
1.5	P8TGxxxxE4:1		*		*		Single		*		*			*	*	*		1.500	*	*
1.5	P8TGxxxxE4:1H35		*		*		Single		*		*			*	*	*		3.500	*	*
1.5	P8TGxxxxZ4:1		*		*		Dual		*		*			*	*	*		1.500	*	*
1.5	P8TGxxxxZ4:1H35		*		*		Dual		*		*			*	*	*		3.500	*	*
2	P10TGxxxxE4:1		*		*		Single		*		*			*	*	*		1.500	*	*
2	P10TGxxxxE4:1H35		*		*		Single		*		*			*	*	*		3.500	*	*
2	P10TGxxxxZ4:1		*		*		Dual		*		*			*	*	*		1.500	*	*
2	P10TGxxxxZ4:1H35		*		*		Dual		*		*			*	*	*		3.500	*	*
3	P14TGxxxxE4:1		*		*		Single		*		*			*	*	*		1.500	*	*
3	P14TGxxxxE4:1H35		*		*		Single		*		*			*	*	*		3.500	*	*
3	P14TGxxxxZ4:1		*		*		Dual		*		*			*	*	*		1.500	*	*
3	P14TGxxxxZ4:1H35		*		*		Dual		*		*			*	*	*		3.500	*	*
4	P18TGxxxxE4:1		*		*		Single		*		*			*	*	*		1.500	*	*
4	P18TGxxxxE4:1H35		*		*		Single		*		*			*	*	*		3.500	*	*
4	P18TGxxxxZ4:1		*		*		Dual		*		*			*	*	*		1.500	*	*
4	P18TGxxxxZ4:1H35		*		*		Dual		*		*			*	*	*		3.500	*	*
5	P22TGxxxxE4:1		*		*		Single		*		*			*	*	*		1.500	*	*
5	P22TGxxxxE4:1H35		*		*		Single		*		*			*	*	*		3.500	*	*
5	P22TGxxxxZ4:1		*		*		Dual		*		*			*	*	*		1.500	*	*
5	P22TGxxxxZ4:1H35		*		*		Dual		*		*			*	*	*		3.500	*	*
6	P26TGxxxxE4:1		*		*		Single		*		*			*	*	*		1.500	*	*
6	P26TGxxxxE4:1H35		*		*		Single		*		*			*	*	*		3.500	*	*
6	P26TGxxxxZ4:1		*		*		Dual		*		*			*	*	*		1.500	*	*
6	P26TGxxxxZ4:1H35		*		*		Dual		*		*			*	*	*		3.500	*	*

BASED ON OUR TG-SERIES WITH MODIFIED PINNING (2.5W to 6W)

PEN4-xxxxE4:1	*		*			Single	*	*			*	*					1.500	*
PEN4-xxxxZ4:1	*		*			Dual	*	*			*	*					1.500	*
PEN6-xxxxE4:1	*		*			Single	*	*			*	*					1.500	*
PEN6-xxxxZ4:1	*		*			Dual	*	*			*	*					1.500	*

CASE: P = Non-conductive Black Plastic M = Metal Nickel-Coated Copper (Suffix, M)

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