

DC-DC Converters

For LCD Display



SIP



SMD



Ultra Low Profile Type



SMD Chip Lead-type

● Specification

Part Number	Input Voltage (V)	Output		Shape	Dimensions (mm) L×W×H	Application
HFP106A004A1	5	30V	40mA	SIP	24.5×5.5×12.0	STN LCD
HFP106YM002A1				SMD	18.0×11.0×4.5	
HFP126A010A1		-24V	20mA	SIP	24.5×5.5×12.0	
HFP126YM011A1				SMD	18.0×11.0×4.5	
HFP166YC028A1	3.3	15V	1 to 10mA	SMD	38.7×5.8×3.0	TFT LCD
		5V	35 to 150mA			
		-9V	2 to 20mA			

Minimum Quantity (order in sets only) : 1,000 pcs.

DC-DC Converters

For Personal Computer and Peripheral Equipment



IEEE 1394 for Isolation



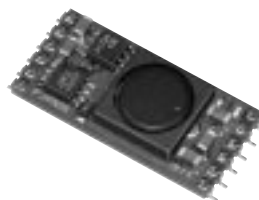
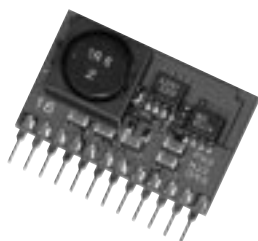
For office Automation Equipment

● Specification

Part Number	Input Voltage (V)	Output Voltage (V)	Output Current (mA)	Shape	Dimensions (mm) L×W×H	Application
HFP143F05031A3	5.0	3.3	450	SIP	33.0×9.0×14.5	IEEE1394 for Isolation
HFP166F037A1	3.3	5.0	120	SIP	26.0×7.0×13.0	For Office Automation Equipment

DC-DC Converters

Communication Equipment (Non-Isolation Type)

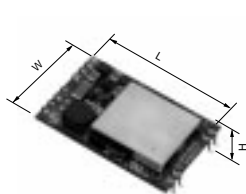


● Specification

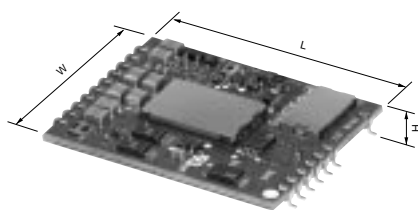
Part Number	Input Voltage (V)	Output Voltage (V)	Output Current (A)	Shape	Dimensions (mm) L×W×H	Application
MPDTY0 Series	3.3	1.0	6	SIP	33.0×5.8×24.0	Server Router Transfer equipment BTS
		1.2				
		1.5				
		1.8				
		2.0				
		2.5				
	5.0	1.0	6			
		1.2				
		1.5				
		1.8				
		2.0				
		2.5				
MPDTY1 Series	3.3	1.0	6	SMD	33.8×15.4×6.0	
		1.2				
		1.5				
		1.8				
		2.0				
		2.5				
	5.0	1.0	6			
		1.2				
		1.5				
		1.8				
		2.0				
		2.5				

DC-DC Converters

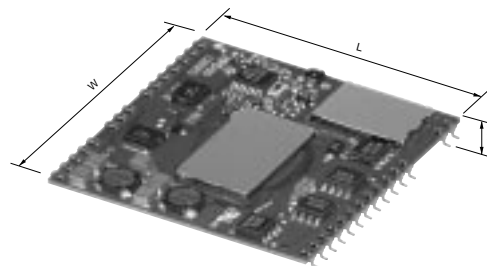
Communication Equipment (Isolation Type)



HFP154YD48 Series



MPD6D10*S/11*S/00*S Series



MPD6D12*S Series

● Specification

Power (W)	Number of Output	Part Number	Input Voltage (V)	Output Voltage (V)	Output Current (A)	Dimensions (mm) L×W×H	Weight (g)
10	1	HFP154YD48***1 Series	48	3.3	3	46.8×24.1×7.2	8
		5.0		2			
		HFP154YD48***2 Series		1.5	3	37.7×23.4×7.2	
				1.8			
				2.5			
				3.3			
				5.0	2		
		MPD6D10*S Series		1.5	3.5	39.9×22.4×4.0	
				1.8	3		
				2.5			
				3.3			
5.0	2						
15	1	MPD6D11*S Series	48	1.5	5.2	39.9×31.2×4.0	10
				1.8	4.5		
				2.5			
				3.3			
				5.0	3		
20	1	MPD6D00*S Series	48	1.5	8	39.9×31.2×4.5	12
				1.8			
				2.5	7		
				3.3	6		
				5.0	4		
30	1	MPD6D12*S Series	48	1.5	11	45.0×45.0×4.2	18
				1.8			
				2.5	10		
				3.3	9		
				5.0	6		

Minimum Order Quantity : 1,000 pcs.