



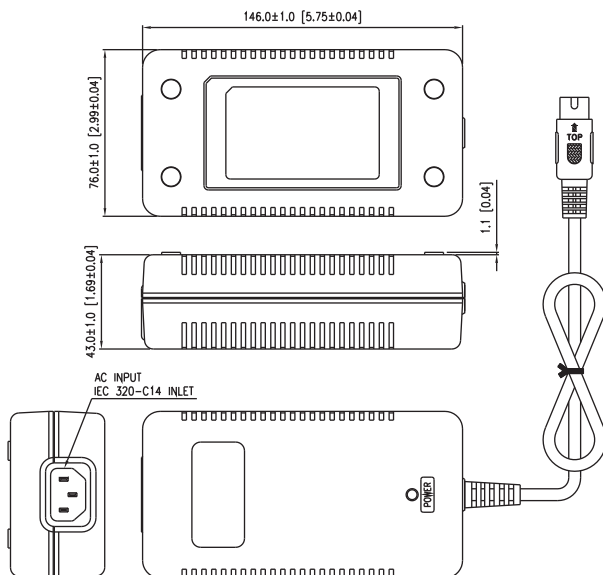
## Output Voltage And Current Rating Chart ( Single Output ) :

Model Number	Output Voltage	Output Current	Total Regulation	Max. Output Power	Pno (max.)
MPU50-100	2 ~ 3 VDC	12.0 ~ 10.0 A	7%	30W	2W
MPU50-101	3 ~ 5 VDC	10.0 ~ 8.00 A	5%	40W	2W
MPU50-102	5 ~ 6 VDC	8.00 ~ 6.66 A	5%	40W	2W
MPU50-103	6 ~ 8 VDC	7.00 ~ 5.25 A	5%	42W	3W
MPU50-104	8 ~ 11 VDC	5.63 ~ 4.00 A	4%	45W	3W
MPU50-105	11 ~ 13 VDC	4.00 ~ 3.46 A	3%	45W	3W
MPU50-106	13 ~ 16 VDC	3.46 ~ 2.81 A	3%	45W	3W
MPU50-107	16 ~ 21 VDC	3.12 ~ 2.38 A	3%	50W	3W
MPU50-108	21 ~ 27 VDC	2.30 ~ 1.85 A	2%	50W	4W
MPU50-109	27 ~ 33 VDC	1.85 ~ 1.51 A	2%	50W	4W
MPU50-110	33 ~ 40 VDC	1.51 ~ 1.25 A	2%	50W	5W
MPU50-111	40 ~ 50 VDC	1.25 ~ 1.00 A	2%	50W	6W

## Output Voltage And Current Rating Chart ( Multi Output ) :

Model Number	Output #1				Output #2				Output #3				Max. Output Power	Pno (max.)
	Vonom	Iomin	Iomax	Regmax	Vonom	Iomin	Iomax	Regmax	Vonom	Iomin	Iomax	Regmax		
MPU50-200	+3.3V	0.5A	5A	7%	+12V	0.2A	2A	5%					40W	4W
MPU50-201	+5V	0.5A	5A	5%	+12V	0.2A	2A	5%					42W	4W
MPU50-202	+5V	0.5A	5A	5%	+15V	0.15A	1.5A	6%					42W	4W
MPU50-203	+5V	0.5A	5A	5%	+24V	0.1A	1A	5%					42W	4W
MPU50-204	+3.3V	0.5A	5A	7%	+5V	0.2A	2A	5%					26.5W	3W
MPU50-209	+12V	0.3A	3A	5%					-12V	0A	1A	5%	42W	4W
MPU50-210	+15V	0.2A	2A	5%					-15V	0.1A	1A	5%	42W	4W
MPU50-215	+5V	0.5A	5A	5%					-24V	0.1A	1A	5%	42W	4W
MPU50-216	+5.1V	0.5A	5A	5%	+7.2V	0.3A	2.6A	5%					42W	4W
MPU50-217	+10.5V	0.2A	2A	5%					-10.5V	0A	2A	5%	42W	4W
MPU50-218	+5V	0.5A	5A	5%					-5V	0A	2A	5%	35W	3W
MPU50-300	+3.3V	0.5A	5A	7%	+12V	0.4A	2A	5%	-12V	0.1A	0.8A	5%	42W	5W
MPU50-301	+5V	0.5A	5A	5%	+12V	0.2A	2A	5%	-5V	0A	0.8A	5%	42W	4W
MPU50-302	+5V	0.5A	5A	5%	+12V	0.2A	2A	5%	-12V	0.1A	0.8A	5%	42W	4W
MPU50-303	+5V	0.5A	5A	5%	+15V	0.4A	2A	6%	-15V	0.1A	0.8A	5%	42W	4W
MPU50-304	+5V	0.5A	5A	5%	+24V	0.2A	1A	5%	-24V	0A	0.5A	5%	42W	6W
MPU50-305	+5V	0.5A	5A	5%	+24V	0.1A	1A	5%	-12V	0A	0.8A	5%	42W	5W
MPU50-306	+3.3V	0.5A	5A	7%	+12V	0.4A	2A	5%	-5V	0.1A	0.8A	5%	42W	5W

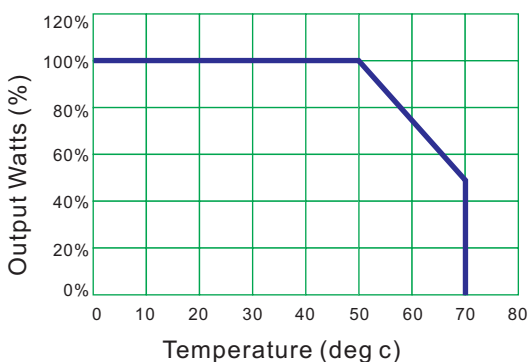
## Mechanical Specifications:



### Note:

1. Dimensions are shown in mm.
2. Weight: 510~560gs approx.
3. Optional output connector:  
See page Appendix.

## Derating Curve :



1. Operating Temperature: 0 to 70°C
2. Derate linearly from 100% load at 50°C to 50% load at 70°C

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