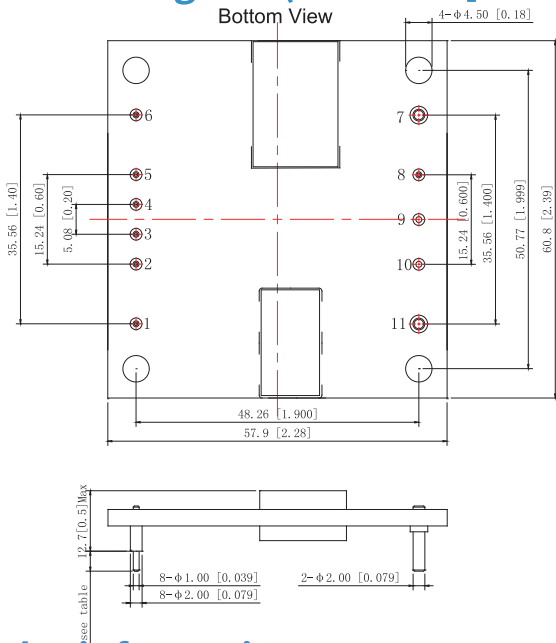


## Outline Diagram (Unit:mm[inch])



## Pin Designations

Pin No.	Symbol	Function
1	+Vin	Positive input voltage
2	REM	Remote control
3	NP	No pin
4	Share+	Positive current share
5	Share-	Negative current share
6	-Vin	Negative input voltage
7	GND	Negative output voltage
8	-SENSE	Negative remote compensate
9	TRIM	Output voltage trim
10	+SENSE	Positive remote compensate
11	Vo1	Positive output voltage

## Order information

MPN	Input voltage	Output voltage	Output current	Power	Efficiency	Physical Dimensions
LDFH75-48S5S	36-75Vdc	5Vdc	15A	75W	92%	Half-Brick
LDFH125-48S3V3SN	36-75Vdc	3.3Vdc	25A	82.5W	91%	Half-Brick
LDFH300-270S28WPSZ4	155-425Vdc	28Vdc	10.7A	300W	90%	Half-Brick
LDFH300-28S5Z4	16-36Vdc	5Vdc	60A	300W	90%	Half-Brick
LDFH300-300S5PSZ4	200-400Vdc	5Vdc	60A	300W	89.5%	Half-Brick
LDFH300-48S12PSZ4	36-75Vdc	12Vdc	25A	300W	93%	Half-Brick
LDFH400-270S10PSZ4	240-280Vdc	10Vdc	40A	400W	93%	Half-Brick
LDFH450-48S28CGSZ3	36-75Vdc	28Vdc	16A	448W	94%	Half-Brick
LDFH500-24S24WPSZ4	16-40Vdc	24Vdc	20.8A	499.2W	93.5%	Half-Brick
LDFH500-24S12PSZ4	18-36Vdc	12Vdc	42A	504W	93.5%	Half-Brick
LDFH500-24S28PSZ4	18-36Vdc	28Vdc	18A	504W	94%	Half-Brick
LDFH500-48S12PSZ4	36-75Vdc	12Vdc	42A	504W	93.5%	Half-Brick
LDFH600-48S12CPSN	36-75Vdc	12Vdc	50A	600W	94.5%	Half-Brick
LDFH600-48S9PSN	36-75Vdc	9Vdc	67A	600W	94%	Half-Brick
LDFH1000-270S31PNZ4	230-400Vdc	31Vdc	32.5A	1000W	95.5%	Half-Brick
LDFH700-48S28CGSZ3	36-75Vdc	28Vdc	25A	700W	96%	Half-Brick
LDFH700-48S50CGSZ3	36-75Vdc	50Vdc	14A	700W	95%	Half-Brick
LDFH1000-48S28CGSZ3	36-75Vdc	28Vdc	36A	1000W	96%	Half-Brick
LDFH1000-48S50CGSZ3	36-75Vdc	50Vdc	20A	1000W	96%	Half-Brick
LDFH1500-48S28CGSZ3	36-75Vdc	28Vdc	53.5A	1500W	96%	Half-Brick
LDFH1500-48S50CGSZ3	36-75Vdc	50Vdc	30A	1500W	96%	Half-Brick

Note: All information contained in this catalog is subject to change without notice, please visit our official website [www.suplet.com](http://www.suplet.com) or contact our sales for the latest information.