

Rev	Description	By	Date
A	Released for production	AY	19-Feb-21

ELECTRICAL SPECIFICATIONS @ 25°C

Part number	Input Current	Available Outputs
P4058-05-XXX	5 A	Outputs @ 2mA, 2.5mA, 5mA, 10mA, 20mA,40mA
10-XXX	10 A	
20-XXX	20 A	
30-XXX	30 A	
50-XXX	50 A	

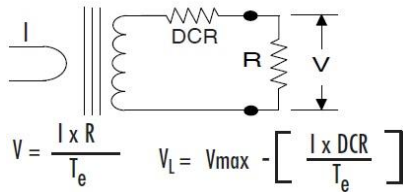
*Custom design available

Operating Frequency: 50Hz to 400Hz
Hipot: 4000V_{RMS}, 1mA, 60S
Operating Temp: -40°C to +65°C
Storage Temp: -45°C to +85°C
RoHS Compliance: Yes

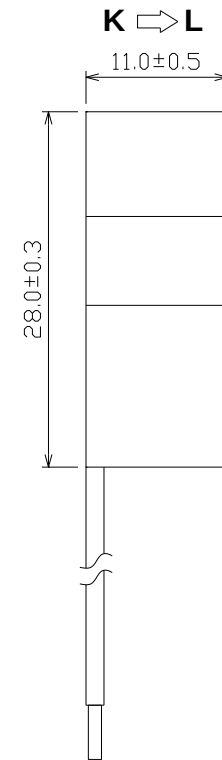
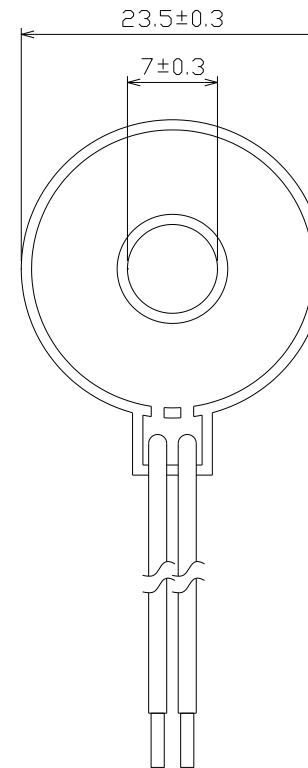
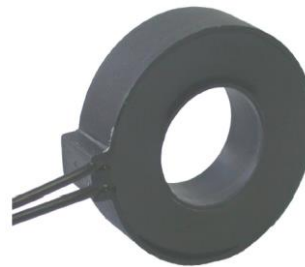
MARKING

MPS
P4058-XX-XXX
DATE CODE

SCHEMATIC



DIMENSIONS



Dimensions: mm

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Dimensions Unless otherwise specified .XX ± .010" [0,254mm] .XXX ± .005 [0.13mm]	DRAWN BY:	AY	19-Feb-21	SIZE	Part Number	REV	
	CHECKED BY:	AG	22-Feb-21	A	P4058-XX-XXX		
					WEIGHT: XX gms		SHEET: 1 OF 1



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Description

Current Transformer