

Rev.B May



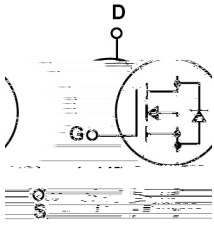
A		ALL	AOS-AOTF600A 70L		
B		2,3,4,5	YC-RMX65R380SN_ReV1.0		



TO-220F N 650V N-CHANNEL 650V Super-Junction Power MOSFET in a TO-220F Plastic Package.

$R_{DS(on)} \times Q_g$ 100% ROHS
Very low $R_{DS(on)} \times Q_g$, 100% avalanche tested, RoHS compliant.

For switch mode power supply, uninterruptible power supply, power factor correction.



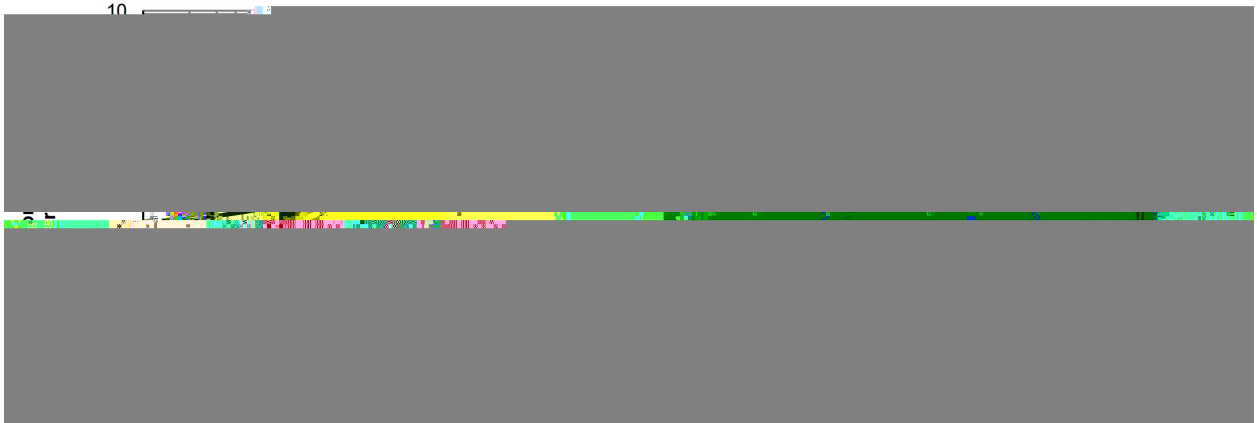
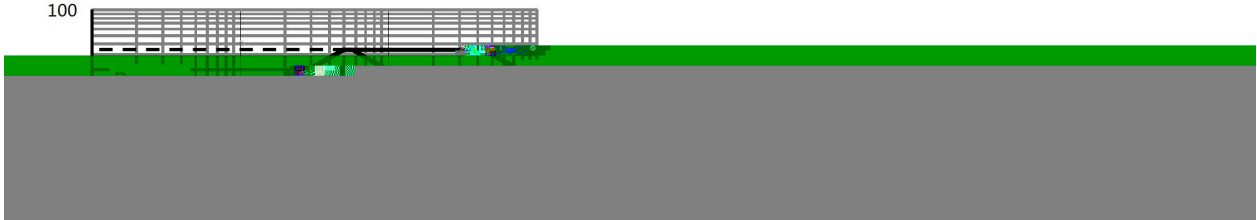
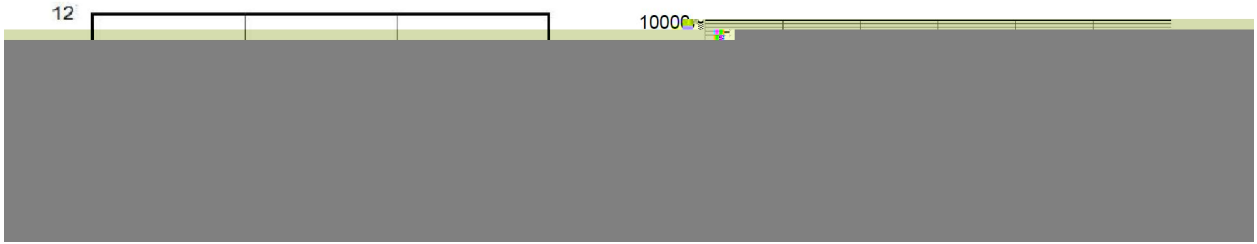
PIN1 G PIN 2 D PIN 3 S

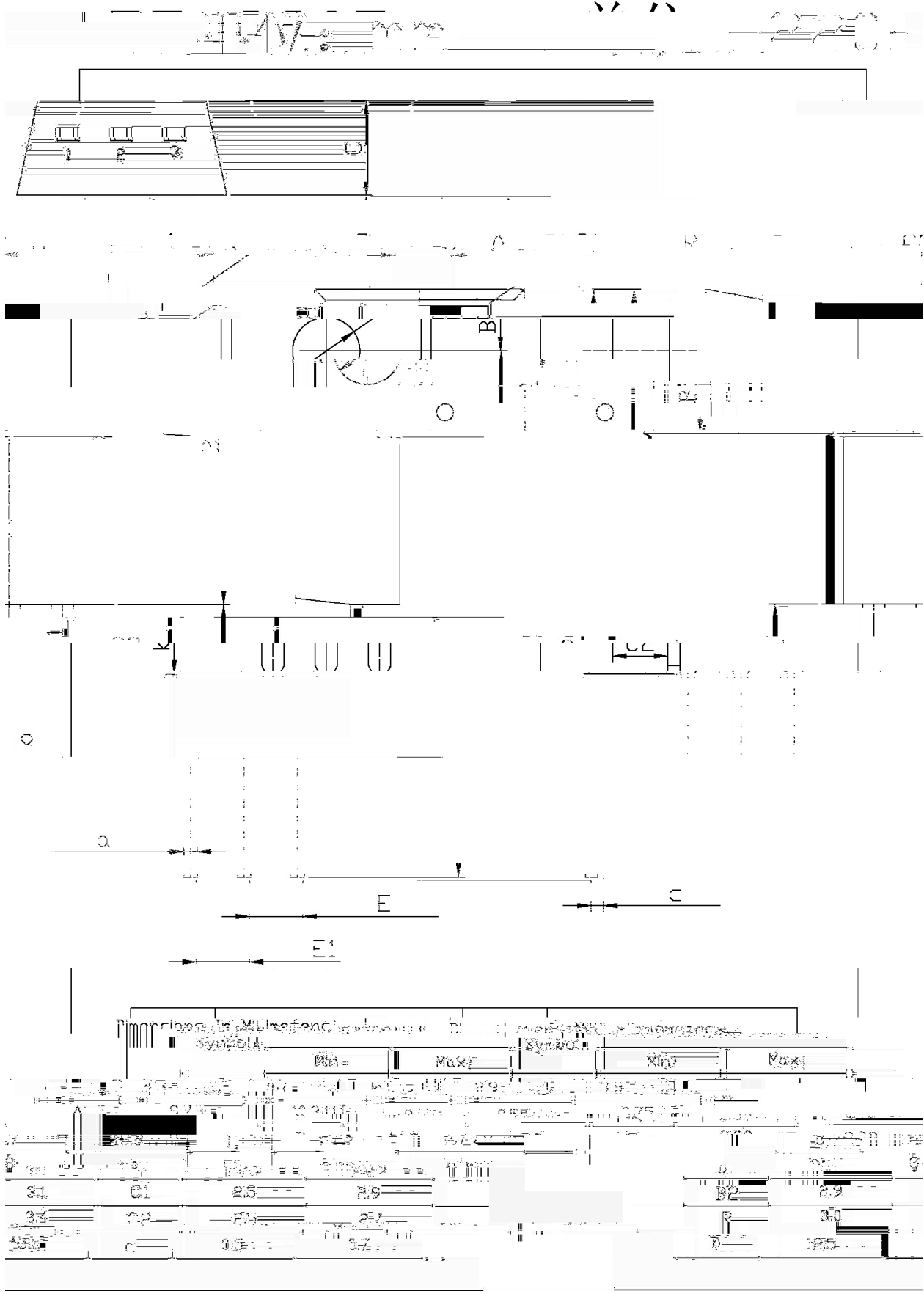
See Marking Instructions.

Rev.B M



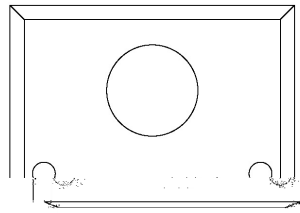
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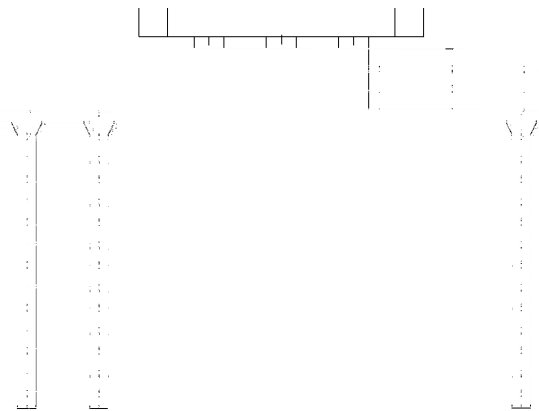


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BR

65R650C



BR

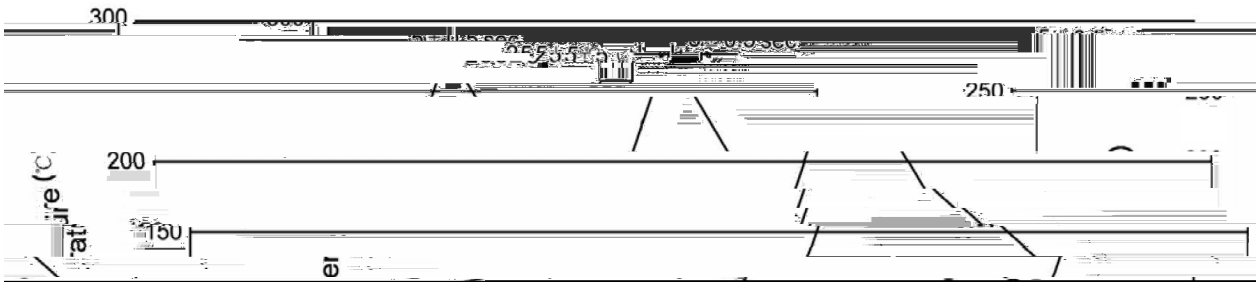
65R650C

Note:

BR: Company Code

65R650C: Product Type

****: Lot No. Code, code change with Lot No



- 1 25 150 60 90sec;
- 2 255±5 5±0.5sec;
- 3 2 10°C/sec.

Note:

- 1. Preheating: 25~150°C, Time: 60~90sec.
- 2. Peak Temp.: 255±5°C, Duration: 5±0.5sec.
- 3. Cooling Speed: 2~10°C/sec.

270±5°C

10±1 sec.

Temp.: 270±5°C

Time: 10±1 sec

/ BULK

Package Type 封	Units					Dimension (unit mm ³)		
	mm	mm	mm	mm	mm	mm	mm	mm
\$%& i(&'~)'~	&'~	+'~)'~), +).~	& /-)/&~	+0 -&1+). +~

/ TUBE

Package Type 封	Units					Dimension (unit mm ³)		
	mm	mm	mm	mm	mm	mm	mm	mm
\$%& i(+'~	&'~)'~	+'~	+'~	+, &,) 3- +3~	+++)01- +'	+ /+ &' -) 4~