



Board Type

Type	H [mm]	Material	Dielectric thermal conductivity [W/(m*K)]	Dielectric thickness [μm]
NV	2	1060 Alloy	1,5	80
NS	1,6			
NG	3	5052 Alloy	2,0	60
NT	2			
NC	1,6			
NM	2	Cuu		
NB	2	5052 Alloy	10-50	60

Shape

Shape style
C Circle
R Rectangle
S Star
P Polygonal

Dimensions of module [mm]

MCPCB - XP - NX - 1RX35I

Led family

Led Type	
MC	Cree® XLamp® MC series LEDs
ML	Cree® XLamp® ML series LEDs
MT	Cree® XLamp® MT series LEDs
MX	Cree® XLamp® MX series LEDs
XM	Cree® XLamp® XM series LEDs
XP	Cree® XLamp® XP series LEDs
XT	Cree® XLamp® XT series LEDs

Number of LEDs

Solder mask color

Color name	
B	Black
O	Orange
W	White
R	Red

Connection version

Connection Type	
I	Individual
S	Serial
P	Parallel

Title: MCPCB-MC-NX-1RX35I

Nr.: DK111002

Date: 2011-10-14

Sheet: 1 of 1

Revision: A
Date: 2011-10-14

Size: A4

Scale: 1:1

Drawn by: R. Stefanski

All dimensions in mm

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