



### 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	Cu	3	60
NM	2			
NB	2	5052 Alloy	10-50	60

### Shape

Shape style
C Circle
R Rectangle
S Star

Dimensions of module [mm]

# MCPCB - XP - NX - 3RX50I

### Led family

Led Type	Led family
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
XR	Cree® XLamp® XR series LEDs

Number of LEDs  
Solder mask color

Color name
B Black
O Orange
W White

Connection version

Connection Type
I Independent
S Serial
P Parallel

All dimensions in mm

Title: MCPCB-XP-NX-3RX50I

Nr.: DK110804

Date: 2011-10-10

Sheet: 1 of 1

Revision: A  
Date: 2011-10-10

Size: A4

Scale: 1:1

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