

Fuji Electric IGBT Modules Small PIM Series

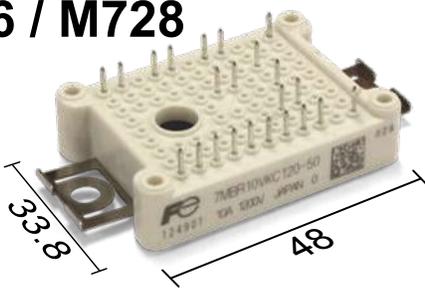
● Compact, light weight & high efficiency

- 1/2 of footprint size compared to conventional EP2 package
- High efficiency 6th gen. V-series chip set
- RoHS compliant / $T_{j(max)}=175^{\circ}C$, $T_{j(op)}=150^{\circ}C$

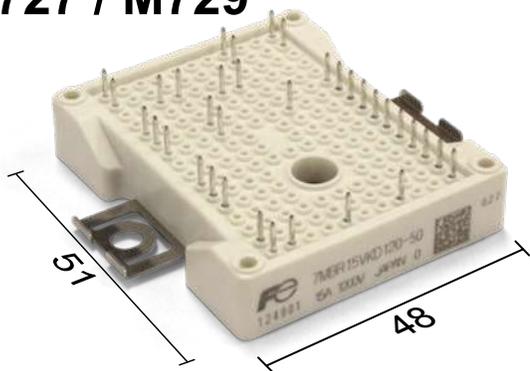
● Easy to assemble

- Solder pin type and Solder free Press-fit type are available
- Flexible pin-layout

M726 / M728



M727 / M729



V_{CE}	PKG	I_C	 Press-fit type (M726 / M727)	 Solder pin type (M728 / M729)
600V	M726 M728	10A	7MBR10VKA060-50	7MBR10VKC060-50
		15A	7MBR15VKA060-50	7MBR15VKC060-50
		20A	7MBR20VKA060-50	7MBR20VKC060-50
		30A	7MBR30VKA060-50	7MBR30VKC060-50
	M727 M729	50A	7MBR50VKB060-50	7MBR50VKD060-50
	1200V	M726 M728	10A	7MBR10VKA120-50
15A			7MBR15VKA120-50	7MBR15VKC120-50
			7MBR15VKB120-50	7MBR15VKD120-50
M727 M729		25A	7MBR25VKB120-50	7MBR25VKD120-50
		35A	7MBR35VKB120-50	7MBR35VKD120-50

