JST16E-600CW 16A TRIAC

Rev.A.1.2

DESCRIPTION:

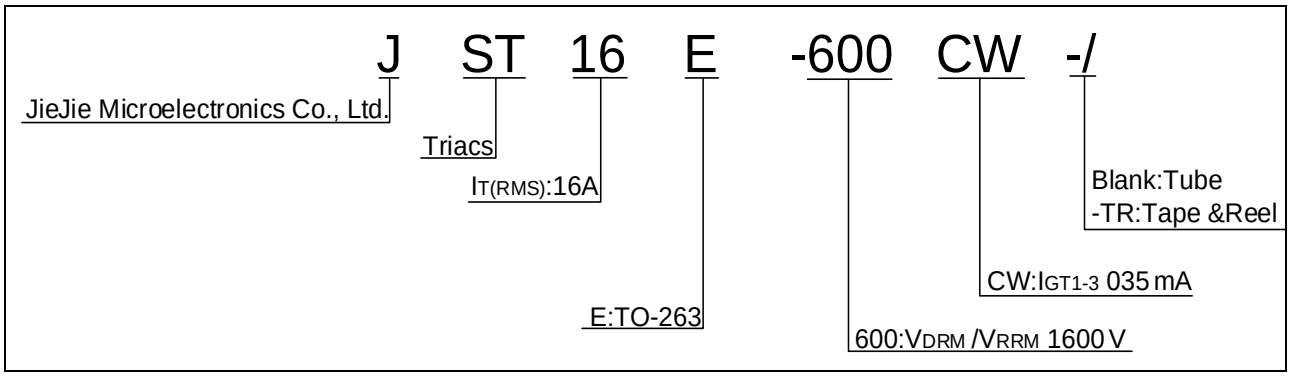
The JST16E-600CW triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in applications such as heating regulation, induction motor starting circuits, for phase control operation in light dimmers, motor speed controllers. JST16E-600CW snubberless triac is especially recommended for use on inductive loads. Package TO-263 is RoHS compliant.

MAIN FEATURES

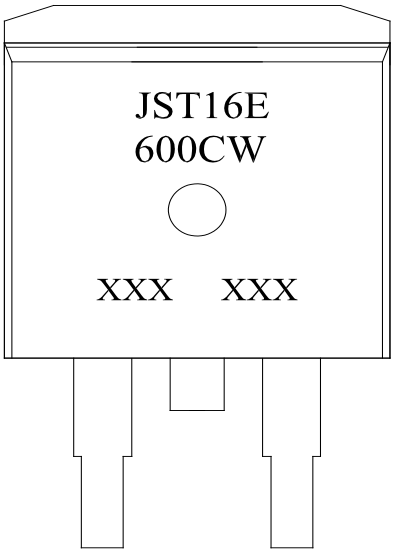
ABSOLUTE MAXIMUM RATINGS

Parameter	Symbol	Value	Unit
Storage junction temperature range	T_{stg}	-40-150	
Operating junction temperature range	T_j	-40-125	
Repetitive peak off-state voltage (T_j=25)	V_{DRM}		

ORDERING INFORMATION



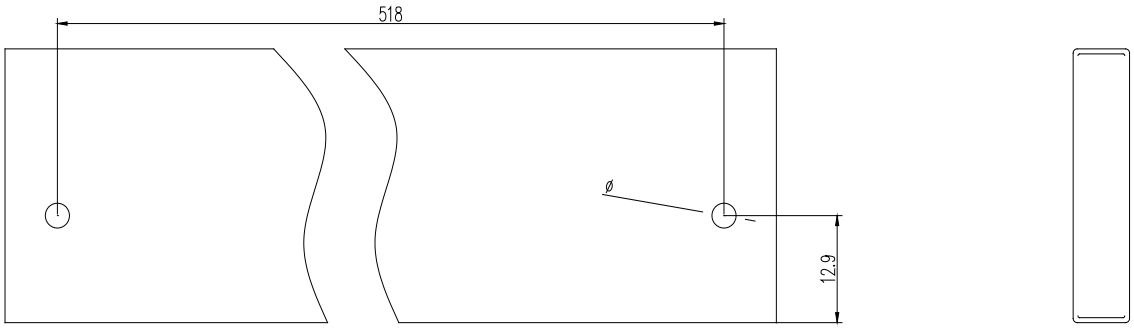
MARKING



JST16E-

FIG.7: Relative variations of gate trigger current, holding current and latching current versus junction temperatureGTHLGT,IH,ILj -

DELIVERY MODE



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