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General Information

Series	FLLD3-MH
Style	Chassis Mount
Description	EMI Filter, Chassis Mount, Motor Drives
Features	Three Phase, High Performance, High Voltage
Phase	Three-phase
RoHS	Yes
Qualifications	IEC/EN 60939, UL 1283
AEC-Q200	No
Lead	Threaded Studs M6
Terminal Type	Threaded Studs M6

Dimensions

L	280mm NOM
W	50mm NOM
H	85mm NOM
L1	295mm NOM
L2	310mm NOM
W1	30mm NOM
J	30mm NOM
K	5.5mm NOM
M (Earth)	Threaded Studs M6
Lead	Threaded Studs M6

Packaging Specifications

Packaging	Bulk
Packaging Quantity	1
Typical Component Weight	1,400 g

Specifications

Voltage AC	530 VAC, 305 VAC
Rated Frequency	50-60 Hz
Rated Current	42 A (50°C)
Ripple Current	42 A (50°C)
Rated Temperature	50°C
Temperature Range	-25/+100°C
Climate Category	25/100/21
Test Voltage DC (P to P)	2250 VDC
Test Voltage DC (P to E)	3000 VDC
Max Power Loss	15 W (25°C 50 Hz)
Leakage Current	4.7 mA

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