

SLfuse
PTC Devices
Resettable Fuse



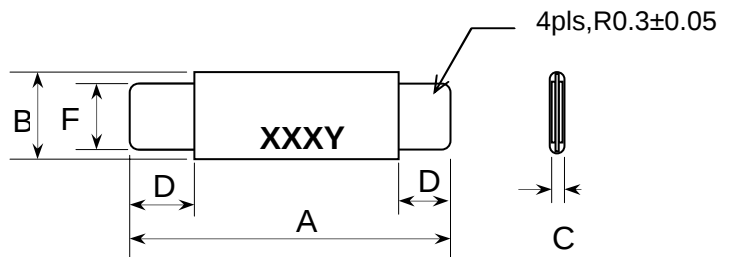
PRODUCT: MHD120L
DOCUMENT: QR0429
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Specification Sheet

Insulating Material:
meets UL94 V-0 Requirements

Lead Material: Nickel
0.110mm nominal thickness

Marking: N/A



Note : Dimensions are not to scale.

TABLE I. DIMENSIONS:

	A		B		C		D		F	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm	23.6	25.6	2.7	2.9		0.7	7.0	8.0	2.3	2.5

TABLE II. PERFORMANCE RATINGS:

Model										Maximum		Resistance		
	V _{max}	I _{max}	I _{hold}	I _{trip}	I _{hold}	I _{trip}	I _{hold}	I _{trip}	P _d	Time To Trip				
			@0°C	@0°C	@25°C	@25°C	@60°C	@60°C	Typ.	Current	Time	R _{i min}	R _{i max}	R _{1 max}
	(Vdc)	(A)	(A)	(A)	(A)	(A)	(A)	(A)	(W)	(A)	(Sec)	(Ω)	(Ω)	(Ω)
MHD120L	16	100	1.4	3.4	1.10	2.7	0.5	1.1	1.3	7.0	5.0	0.038	0.070	0.140