

Customers should verify actual device performance in their specific applications.

Additional Features

- Patents pending

MF-S Series - PTC Resettable Fuses

BOURNS®

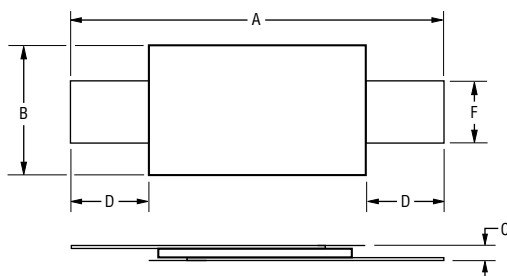
Product Dimensions

Model	A		B		C		D		F	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
MF-S120	19.9 (0.783)	22.1 (0.870)	4.9 (0.193)	5.2 (0.205)	0.6 (0.024)	1.0 (0.039)	5.5 (0.217)	7.5 (0.295)	3.8 (0.150)	4.1 (0.161)
MF-S120S	19.9 (0.783)	22.1 (0.870)	4.9 (0.193)	5.2 (0.205)	0.6 (0.024)	1.0 (0.039)	5.5 (0.217)	7.5 (0.295)	3.8 (0.150)	4.1 (0.161)
MF-S150	21.3 (0.839)	23.4 (0.921)	10.2 (0.402)	11.0 (0.433)	0.5 (0.020)	1.1 (0.043)	4.1 (0.161)	5.5 (0.217)	4.8 (0.189)	5.4 (0.213)
MF-S175	20.9 (0.823)	23.1 (0.909)	4.9 (0.193)	5.2 (0.205)	0.6 (0.024)	1.0 (0.039)	4.1 (0.161)	5.5 (0.217)	3.8 (0.150)	4.1 (0.161)
MF-S175S	20.9 (0.823)	23.1 (0.909)	4.9 (0.193)	5.2 (0.205)	0.6 (0.024)	1.0 (0.039)	4.1 (0.161)	5.5 (0.217)	3.8 (0.150)	4.1 (0.161)
MF-S200	21.3 (0.839)	23.4 (0.921)	10.2 (0.402)	11.0 (0.433)	0.5 (0.020)	1.1 (0.043)	5.0 (0.197)	7.6 (0.217)	4.8 (0.189)	5.4 (0.213)
MF-S350	28.4 (1.119)	31.8 (1.252)	13.0 (0.512)	13.5 (0.531)	0.5 (0.020)	1.1 (0.043)	6.3 (0.248)	8.9 (0.350)	6.0 (0.236)	6.6 (0.260)
MF-S420	30.6 (1.205)	32.4 (1.276)	12.9 (0.508)	13.6 (0.535)	0.5 (0.020)	1.1 (0.043)	5.0 (0.197)	7.5 (0.295)	6.0 (0.236)	6.6 (0.260)

Packaging: Bulk - 500 pcs. per bag.
Tape and Reel - Consult factory.

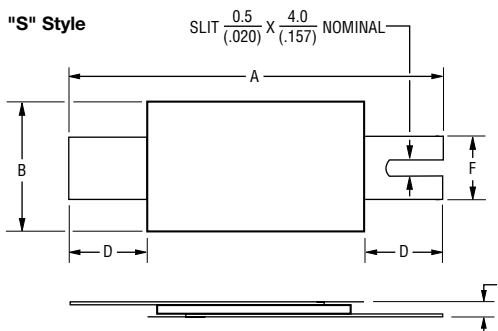
DIMENSIONS = $\frac{\text{MM}}{\text{(INCHES)}}$

Standard Style



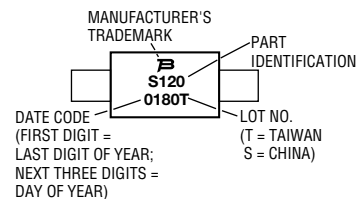
Terminal material: quarter-hard nickel

"S" Style



Typical Part Marking

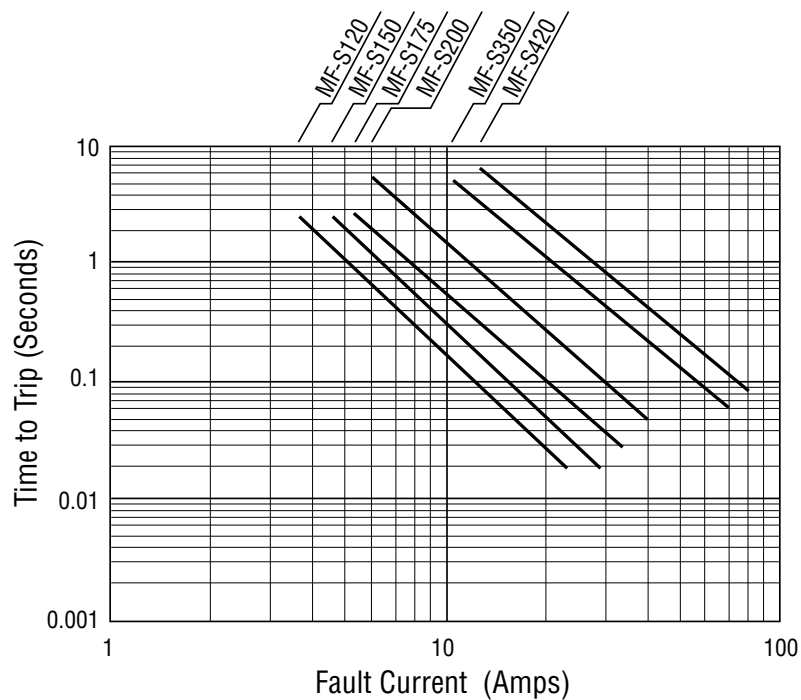
Represents total content. Layout may vary.



MF-S Series - PTC Resettable Fuses

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Typical Time to Trip at 23 °C

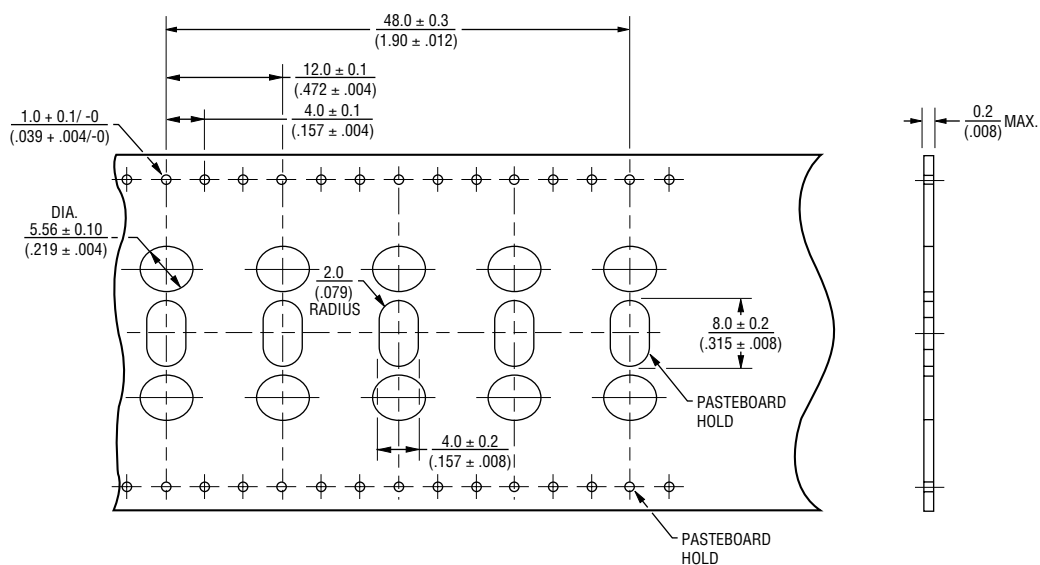


How To Order

MF - S 120 S -
 Multifuse® Product Designator _____
 Series _____
 S = Axial Leaded "Strap" Component
 Hold Current, I_{hold} _____
 120-420 (1.20 Amps - 4.20 Amps)
 Slotted Lead Option _____
 Packaging Options _____
 - = Bulk Packaging
 - 2 = Tape and Reel*
 *Packaged per EIA486-B

MF-S, MF-LS, MF-LR and MF-VS Series Tape and Reel Specifications **BOURNS®**

Taped Component Dimensions



Reel Dimensions

