

5 x 15mm Glass Tube Fuses

C520 Series, Fast-Acting

Description

- · Fast-acting
- •5 x 14.48mm physical size
- · Glass tube, nickel-plated brass endcap construction
- UL Listed product meets standard UL 248-14

Electrical Characteristics				
Rated Current		Opening Time		
100mA - 5A	100%	None		
	135%	1 hours max.		
	200%	2 seconds max.		

Agency Information

- UL Listed Card: Guide JDYX, File E19180
- CSA Certification Card: Class 1422-01, 53787

Ordering

Specify product code

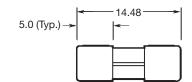
 Insert packaging code prefix before part number. E.g. BK (or BK1)/C520-500-R





Dimensions - mm

Drawing Not to Scale





Specifications							
Part Number	Voltage Rating		ing Rating Itage (amps)	Typical DC Cold Resistance*	Typical Melting I ² t**	Typical Voltage	
	Vac	250Vac	125Vac	(Ω)	AC	Drop (mV)***	
C520-100-R	250	35	10,000	22.30	0.0010	2230	
C520-125-R	250	35	10,000	15.20	0.0019	1930	
C520-250-R	250	35	10,000	5.60	0.012	1450	
C520-375-R	250	35	10,000	2.53	0.039	968	
C520-500-R	250	35	10,000	1.66	0.059	845	
C520-750-R	250	35	10,000	0.91	0.264	686	
C520-1.5-R	250	100	10,000	0.900	0.800	135	
C520-2-R	250	100	10,000	0.064	1.9	136	
C520-2.5-R	250	100	10,000	0.046	2.9	121	
C520-3-R	250	100	10,000	0.038	6.1	116	
C520-3.5-R	250	100	10,000	0.032	9.7	115	
C520-4-R	250	200	10,000	0.022	16.6	88	
C520-5-R	250	200	10,000	0.018	22.4	91	

^{*} DC Cold Resistance (Measured at <10% of rated current)



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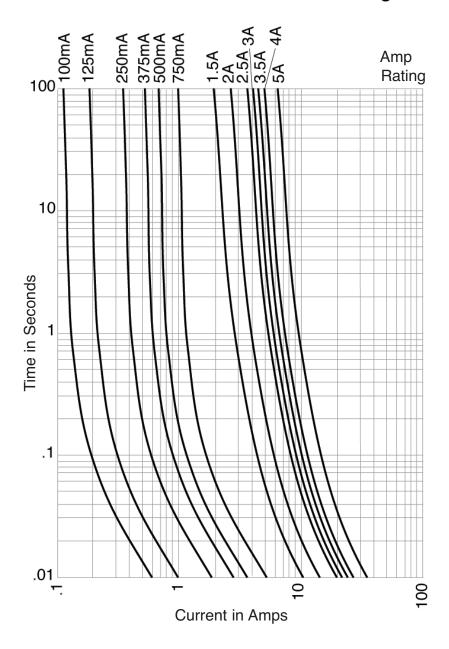
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^{**} Typical Melting I²t (A²Sec) (maximum I²t at 10 times rated current)

^{***} Typical Voltage Drop (Voltage drop was measured at 25°C±3°C ambient temperature at rated current)

Time-Current Curve

Time-Current Characteristic Curves-Average Melt



Packaging Code			
Packaging Code Prefix	Description		
BK	100 fuses packed into a cardboard carton		
BK1	1,000 fuses packed into a cardboard carton		

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