



660VAC/DC, 6x32mm, Fast  
Acting, Ceramic Tube Fuses

DOC.NO.:  
ISS-HV640 Series

## INDIVIDUAL SPECIFICATION SHEET

**Product Name:** 660VAC/DC, 6x32mm, Fast Acting, Ceramic Tube Fuses

**Part Number:** HV640 Series

**Revision:** A



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Rev.	Effective Date	Changed Contents
A	2017-10-12	New release

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PREPEARED BY

APPROVED BY

*Vivian*

*Linden*

## Description

- Fast Acting, high breaking capacity under 660V
- Special Engineering Material tube, Silver plated cap construction
- High breaking capacity for high energy application
- RoHS and Lead Free material

Electrical Characteristics	
2.0In	5 minutes, Maximum
3.0In	10 Seconds, Maximum

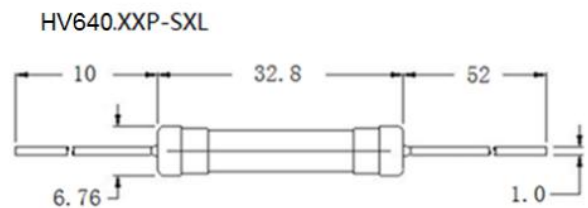
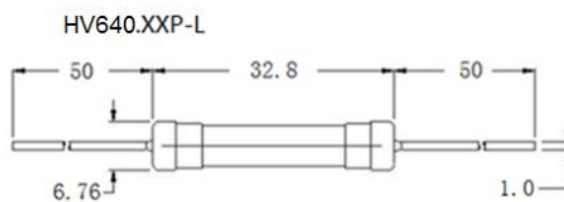
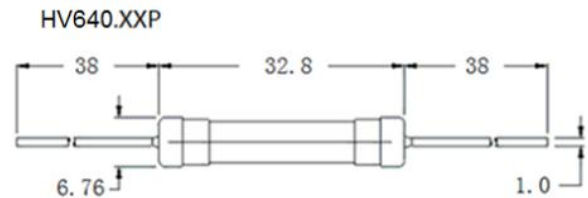
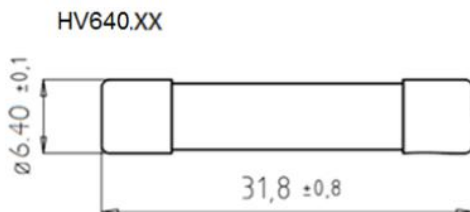
## Specifications

Part No.	Rated Voltage	Rated Current	Breaking Capacity (A)	Typical Cold. Resistance (mOhms)	Typical Pre-Arcing I <sup>2</sup> t (A <sup>2</sup> Sec)
	(V)				
HV640.15	660V AC/DC	15A	1000	7.3	66
HV640.16		16A		7.3	62
HV640.20		20A		5.5	120
HV640.25		25A		4.6	200
HV640.30		30A		3.7	270

\* DC Cold Resistance are measured at <10% of rated current in ambient temperature of 25°C

\* Typical Pre-arcing  $I^2t$  are measured at 10In Current

## Dimension (mm) and ordering PN with lead Wire



Time Current Curve

