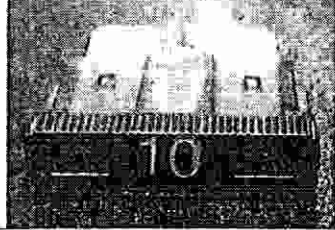


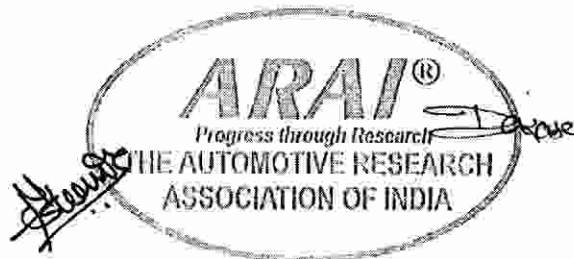
NON-TRANSFERABLE

TEST REPORT

No. SHL/239/2018-2019/3000005330/RT/0450

Date: 11.02.2019

1.0	NAME AND ADDRESS OF CUSTOMER	Ultra Wiring Connectivity System Ltd. 287-AB, Sector 59, HSIDC Industrial Estate , Ballabgarh, Faridabad, Haryana-4121004		
2.0	CUSTOMERS LETTER REF.	Email Dated: 09.01.2019		
3.0	DESCRIPTION OF TEST COMPONENT:			
a.	Name of The Component	Automotive Fuse		
b.	Name of The Manufacturer	Ultra Wiring Connectivity System Ltd. 287-AB, Sector 59, HSIDC Industrial Estate , Ballabgarh, Faridabad, Haryana-4121004		
c.	Part No./Identification No:	U0110F		
d.	Type	Blade		
e.	Fuse Rating	10A		
f.	Drawing No.	Bearing Part No. U0110F; ISSUE:- 0		
g.	Photograph of the component			
4.0	TEST OBJECTIVE:	To evaluate performance of electric fuse as per the test- requirements given in Cl. No. 4.3.3 of AIS 028 and Cl. No. 12 (c) of AIS 026.		
5.0	TEST REQUIREMENTS / RESULTS:	Requirements of AIS 028 Cl. No. 4.3.3 and Cl. No. 12 (c) of AIS 026 for electrical fuse are given below in Table-1		
Table-1				
Sr. No.	Rated current of the fuse	Current supplied to the Fuse at 12 V / 24 V DC	Requirement	Observations
I.	10A	135% of the 13.5A	Fuse element shall fuse within 60 seconds.	i) 1 st Sample Fused in 27 sec. ii) 2 nd Sample Fused in 28 sec. iii) 3 rd Sample Fused in 28 sec. Observation : Complies






TEST REPORT NO. SHL/239/2018-2019/3000005330/RT/0450

Sr. No.	Rated current of the fuse	Current supplied to the Fuse at 12 V / 24 V DC	Requirement	Observations
II	10A	110% of the rated current i.e. 11.0A	Fuse element shall not fuse within 60 min.	The fuse element did not fuse when the current of 11.0A was passed through it for 62 minutes. Observation : Complies
6.0	Test Duration		Start Date:- 29.01.2019	End Date:- 30.01.2019
7.0	CONCLUSION: Blade fuse having ratings of 10A, details are mentioned above sr. no. 3 in this report Complies with the test requirements when tested as per Cl. No. 4.3.3 of AIS: 028 and Cl. No. 12 (c) of AIS 026.			

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PREPARED BY	CHECKED BY	APPROVED BY
 S. N. LONDHE ENGINEER	 A.D. DEKATE DEPUTY GENERAL MANAGER	 A.V. MANNIKAR SR. DEPUTY DIRECTOR-HoD,SHL
Place of Issue: PUNE		Date of Issue: 29/02/2019

