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TEST REPORT

SMTL/Cu/ S-2165 / Date:- 12-08-2025

Name of Work	Testing of Copper Rod Samples.		
Report Submitted to	M/S Krishna Electrical, Chennai.		
Received Vide letter No.	Date : 10-08-2025		
Date of Sample Received	11-08-2025		
Name of Agency	SK Cables, Chennai		
Condition of Sample	Sealed		
Details of Sample	Copper Rod (16 mm x 3000 mm)		
Lab No.	Spectro/Cu/78		
Job No.	S-2165		
Starting Date of Test	11-08-2025	Completion date of Test	11-08-2025

INSTRUMENT UTILIZED :- OPTICAL EMISSION SPECTROMETER, HITACHI FOUNDRY - MASTER SMART

CHEMICAL ANALYSIS TEST METHOD: ASTM E 415:2021

Sr No.	Element %	Sample-1	Remarks
		Copper Rod (16 mm x 3000 mm)	
1	Cu %	99.00	--

Requirement AS Per IS 613 : 2000 AMENDMENT NO. 2 (RA 2016)

Note:- [1] Test results relate to samples collected by supplier only. [2] Results/Reports are issued with specific understanding that SMTL will not in any case be involved in action following the information of test result. [3] Results /Reports are not supposed to be used for publicity. [4] This report can not be reproduced in full or part without written approval of Quality Manager/ Technical Manager



For SMTL :

Authorized Signatory
Sachindrasinh Yadav
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