



रेल मंत्रालय / Ministry of Railways

सवारी डिब्बा कारखाना, / INTEGRAL COACH FACTORY, CHENNAI – 600 038

No. Elec./W/IV-28

Office of the CEE/FUR  
Dt: 23.08.2022

M/s.Miracle Cables (India) Pvt Ltd.  
Plot No.K-29/2, MIDC, Additional MIDC,  
Anand Nagar, Ambarnath (East)  
Thane-421510, Maharashtra, India.

Sub: Prototype testing of HRPVC Cables of M/s. Miracle Cables (India) Pvt Ltd.


Ref: 1. MOM Dt. 28.07.2022  
2. Insp Note No. Elec/W/I-2 Dt. 08.08.2022  
3. Firm's IREPS ID No.14291 Dt. 09.05.2022

Prototype testing of the following types of HRPVC Cables of M/s. Miracle Cables(India) Pvt Ltd.was conducted as per RDSO Specification No. E/14/01 (Part-III), Rev-II 1993, AmendmentNo.1.

a.750V, 1C x 0.5 sq.mm & 300 sq.mm  
b.1500V, 1C x 1.5 sq.mm & 300 sq.mm

The test results meet the requirements of the specification and hence Prototype approval is accorded by Competent Authority for 750V-1C x 0.5 sq.mm to 300 sq.mm and 1500V-1C x 1.5 sq.mm to 300 sq.mm subject to following conditions:-

- 1) Type/Revalidation test results and other quality document approved by ICF shall be made available to the Inspection agency at the time of Inspection.
- 2) ICF reserves the right to cancel/withdraw the approval given or conduct fresh type test in case of any field complaints.

  
(S. Lakshmanaswamy) 23/08/22  
Dy. Chief Elec. Engineer / QA  
For Chief Design Engineer/Elec

Copy to: GGM/RITES/WR.. for kind inf.

दूरभाष /Telephone: 044-26146302

email: [dyceeqa@gmail.com](mailto:dyceeqa@gmail.com)