

**GOVERNMENT OF INDIA  
MINISTRY OF DEFENCE  
RESEARCH AND DEVELOPMENT ORGANISATION  
DIRECTORATE OF AERONAUTICS**

**TYPE APPROVAL No : 343**

ISSUED TO : M/s HITECH (INDIA) PVT. LTD.,  
A-11 ELECTRONICS COMPLEX  
KUSHAIGUDA E.C.I.L. POST  
HYDERABAD-500762

FOR : PLUG CONNECTOR WP-55, TYPE-30 PIN  
(DRG. No. RP-288)

DEVELOPED BY : A. D. E. BANGALORE-560001

CO-ORDINATED BY : RCMA (A/C)

This is to certify that Plug Connector WP-55, Type-30 PIN designed/developed by A.D.E. & Mfd. by HITECH (India) Pvt. Ltd. (Hyderabad) has been tested as per test schedule drawn by Directorate of Aeronautics and found suitable as a substitute for USSR Grade Plug Connector 4/P 55" K 30 H 1 for use a Plug Connector on aircraft.

2. **BASIS FOR APPROVAL**

- a) Satisfactory conformity to the requirement laid down.
- b) The indigenous connector has met the requirements as laid down in Test Schedule TS/IND/91/03 Issue-I.


3. The approval Serial No. quoted above must be reflected in all relevant drawings, contracts and release notes.

4. This approval is contingent upon the quality control aspects of bulk production being cleared by DTD&P(Air), Ministry of Defence, New Delhi.

5. This approval is valid initially for three years from the date of issue and will have to be renewed subsequently.

6. Prior agreement of this Directorate of Aeronautics will have to be obtained if this approval is to be transferred to any other agency or if changes within the Type Test Record are effected.

No. : AERO/RD-125/140/47  
Date : 22 Apr. 1981

  
(VIVEK R SINHA)  
Director of Aeronautics