

INDIA REGION **NEWSLETTER**

QUARTERLY EDITION

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April- June 2026

Dear Member,

The Global Electronics Association continues to strengthen the electronics ecosystem across India, South Asia, and the Middle East & Africa by bringing together industry, government, academia, and technology leaders to advance manufacturing excellence and global competitiveness.

As the industry enters a new phase of growth, our region is becoming increasingly important to global supply chains, driven by investments in electronics manufacturing, semi-conductors, automotive electronics, telecommunications, and advanced technologies. This momentum presents significant opportunities for innovation, workforce development, and regional collaboration.

Through internationally recognized standards, certification programs, technical training, market intelligence, industry forums, and networking initiatives, we are helping organizations enhance quality, strengthen capabilities, and build resilient supply chains.

This quarterly newsletter reflects our commitment to keeping members informed and connected with the latest industry developments, upcoming events, training opportunities, member achievements, and insights shaping the future of electronics manufacturing.

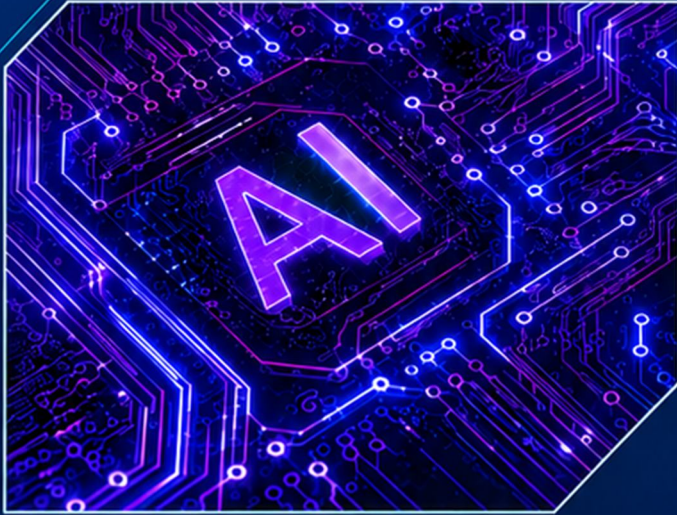
Thank you for your continued partnership as we work together to build a stronger and more connected electronics ecosystem.

Thank you very much for your support.



GAURAB MAJUMDAR
Vice President
Southeast Asia, India & MEA

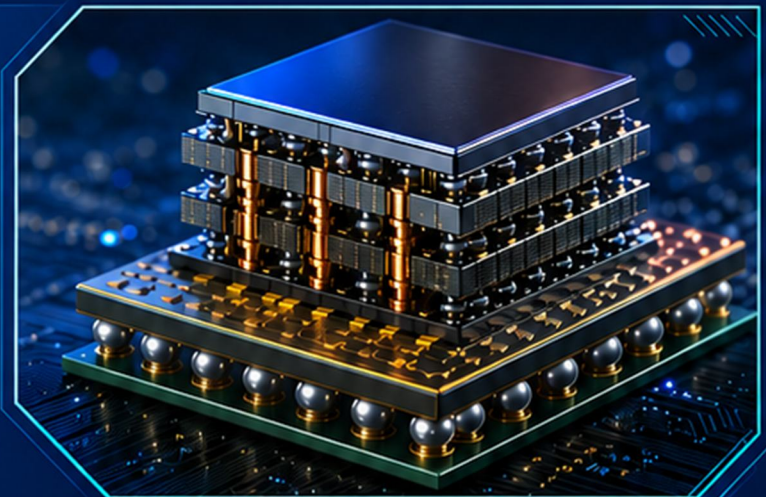
INDUSTRY TRENDS & INSIGHTS



AI in PCB Manufacturing: From Pilots to Scale



India's First 3D Semiconductor Packaging Unit Launched in Odisha, Boost for AI and Electronics Sector



Adani, Jabil Alliance to Build AI Data Center Gear in India



PAST EVENTS

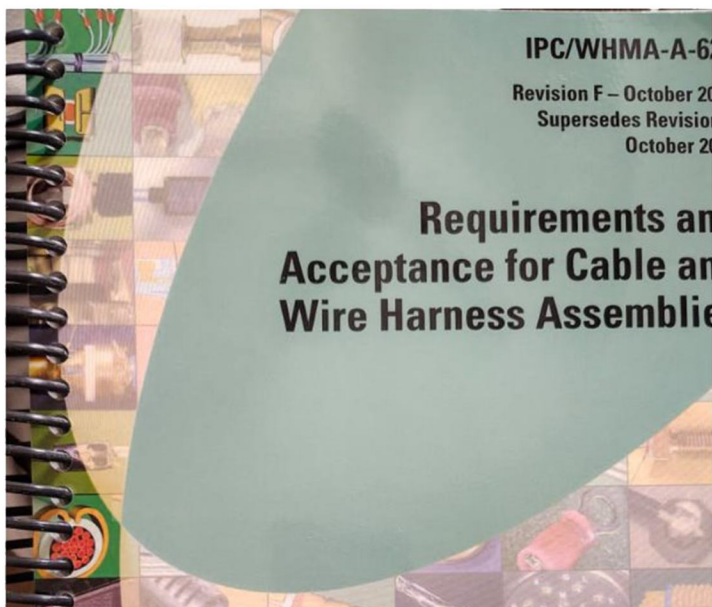


We successfully organized an Industry Networking & Technical Workshop in Kolkata, which brought together 100+ industry professionals and member companies for knowledge-sharing and technical discussions. Supported by the **Directorate General of Quality Assurance (DGQA), Ministry of Defence**, the session covered Design for Repairing, PCB Assembly Inspection – Techniques & Checklist, and PCB Repair & Rework.

STANDARDS DEVELOPMENT

India Regional task group for IPC/WHMA-A-620 has also acknowledged for its support in the release of its new revision '**Rev. F**'.

IPC-2232 - Guideline for Printed Board Design and Manufacturing of IoT Products FDIR draft is currently under review and will be shared with **TAEC** after internal review.



IPC/WHMA-A-620F		October 2025
Acknowledgment (cont.)		
Members of IPC/WHMA-A-620 Regional Task Group – India		
Natesha Shanmugam Amphenol Interconnect India Pvt. Ltd.	Mehur Darshana M/s. Tata Advanced Systems Limited	Rama Murthy PBV Research Centre Inmarat (DRDO)
Mahabala Shetty Amphenol Interconnect India Pvt. Ltd.	Jitendra Davda Miracle Electronic Devices Pvt. Ltd.	Deepak S Russell Techsys Limited
Padma Sharma Bharat Electronics Ltd	Yogesh Singh Precision Electronics Limited	Sudarshan RRJ** Russell Techsys Limited
Thejaswini Ravindranatha*** TE Connectivity – Deutsch India Power Connectors Pvt. Ltd.	Yaakov Zissman QAC – Quality Assurance Consultant	Venkatchalam Vasudevan Russell Techsys Limited
Rajeev Kumar ICON POWER SOLUTIONS PVT. LTD.	Prakash Rukmaiah Ray-Q Interconnection Technologies India Pvt. Ltd.	Santosh Bhuvanandram SASMOS HET Technologies Ltd.
		Gadhamchetty Hemanth SASMOS HET Technologies Ltd.
		Susantha Wickramarachchi Variosystems (Pvt.) Ltd.
* Leader of the A-Team at the time this document was published.		
** Chair or Cochair of the regional group at the time this document was published.		
*** Vice Chair of the regional group at the time this document was published.		
Thank you to the following for new photographs submitted to and accepted by the task group during the development of this revision.		
Richard Vang, BAE Systems, Space & Mission Systems	Michael Timney, Daniels Manufacturing Corporation	Thomas Carle, BAE Systems, Space & Mission Systems

INDUSTRY ENGAGEMENTS



The IPC Standards Compliance **Audit / QML** was successfully conducted at SFO Technologies Private Limited, Kochi, India. The audit covered **J-STD-001 and IPC-A-610** requirements, with a focus on electronics assembly workmanship, process control, and compliance with globally recognized IPC standards.

Our Vice President Mr. Gaurab Majumdar and Mr. Abhishek Upadhyay, Regional Head – Eastern India, met with the Head of Department and faculty members of the Institute of Radio Physics and Electronics, Kolkata.



The South India regional team, along with Vice President Mr. Gaurab Majumdar, conducted a series of industry engagement meetings in Hyderabad with leading organizations across the defence, aerospace, EMS, and electronics manufacturing sectors.

Mr. Chris Mitchell, Chief Advocacy Officer, recently visited India, engaging with industry leaders and witnessing the country's strong momentum in electronics manufacturing.





Regional Manager – West India, Ms. Neha Malviya, met with member companies in Gujarat to discuss industry engagement opportunities, upcoming technical sessions, IEMI 2027, and workforce development initiatives within the electronics manufacturing sector.

The Global Electronics Association team visited the Electronica Show in Noida, India, and engaged with members across the electronics manufacturing value chain.



We conducted an exclusive IPC 7711/21 Repair & Rework Training Program at Nokia Solutions and Networks India Pvt. Ltd., Gurugram, India. The session brought together 60+ engineers for hands-on learning and workforce development in electronics repair and rework.



NEWS & ANNOUNCEMENTS

GLOBAL ELECTRONICS POLICY LAUNCH

UPCOMING EVENTS

Grab this Ultimate Opportunity



A **Webinar** on
**IPC SUPPLIER DECLARATION
STANDARDS: A FOUNDATION FOR
COMPLIANCE, SCALABLE DATA
INTEGRATION AND SUPPLY CHAIN**



Tuesday, July 07, 2026

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**INDUSTRY
NETWORKING SESSION**

QUALITY & RELIABILITY ISSUES
IN CONSUMER ELECTRONICS
MANUFACTURING

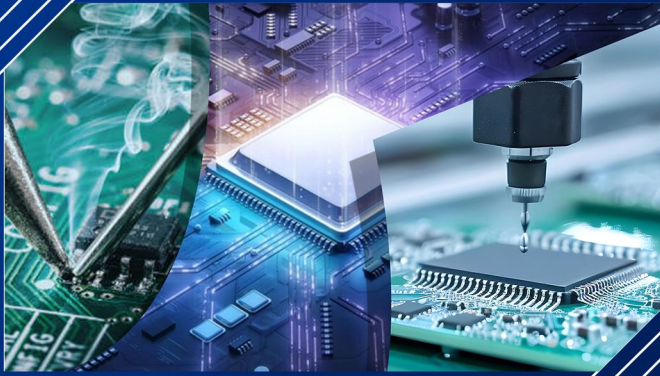
**JULY 22 | WEDNESDAY
2026**

TIRUPATI, INDIA

For more upcoming events, please visit:
www.electronics.org/india-upcoming-events

LEARNING & WORKFORCE SKILL DEVELOPMENT

UPCOMING SKILL DEVELOPMENT PROGRAMS



UPCOMING TRAININGS

NEW WORKFORCE TRAINING ACROSS SIX LANGUAGES



FREE FOR ASSOCIATION MEMBERS



 **Global Electronics
Association**

5TH EDITION

iMi

Integrated Electronics
Manufacturing & Interconnections

2027 MALAYSIA

KUALA LUMPUR

Malaysia International Trade and
Exhibition Centre (MITEC)

PENANG

Setia SPICE Convention Center

ARTIFICIAL INTELLIGENCE
UTOMATION
ERO - SPACE

 EXHIBITION

 CONFERENCE

 B2B MEETINGS

For more information, Please visit:

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A Community of 3,000+ Member Companies

BECOME A MEMBER



Welcoming New Member Companies to the Global Electronics Association Network

Pyrosens	HUBER+SUHNER	Alpha-Elsec Defence & Aerospace Systems Private Limited	EAST WEST AUTOMATION TECH PVT. LTD.	RFMW Innovations Lab	SECURE CIRCUITS
Uni Connectronics Haryana	Mechanics partnership forever	Valeo	GOCL	NAPINO AUDIO & ELECTRONICS LTD.	FINE-LINE CIRCUITS LIMITED
LeePra	BLUE STAR	VPG PERFORMANCE THROUGH PRECISION	MISTRAL Engineering the Intelligent Edge	Xaqrotor tek	THE e PLANE CO.
HL Klemove	HARMAN A SAMSUNG COMPANY	SRMTech Ideas@work	BHARAT DYNAMICS LIMITED	EON SPACE LABS	LUMAX
MICRON EMS	Subeno India Private Limited	UPMRC	VEDANG RADIO TECHNOLOGY	EXCEL OF TECH We believe in excellence	Excel RADIO FREQUENCY TECHNOLOGIES PVT. LTD.
wipro	EFFTRONICS hello future	STAR	Mitatronics	RANEAL	CYIENT DLM
Faiveley Transport Rail Technologies India Limited		SEDEMAC			
		LOGICON TECHNOSOLUTIONS			

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Laser



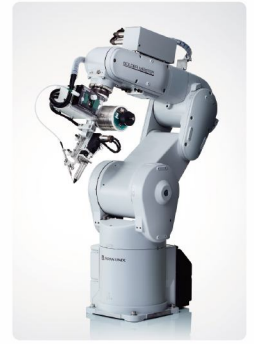
In-Line



Desktop



Horizontal
Multiple-joint



Vertical
Multiple-joint

Robotic Soldering and Automation

Office: JAPAN | CHINA | INDIA | MALAYSIA | S.KOREA | TAIWAN | U.S.A. | MEXICO | HUNGARY

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