

Introduction of CMK booth [Internecon 2015 / Automotive World 2015]

Period: 2015/1/14 [Wed] ~ 1/16 [Fri]

Site: Tokyo Big Site

【Outline of our exhibition】

In the 55 years since our company was founded, we at CMK have been continually engaged in wholehearted manufacturing that always provides our customers with satisfaction, pleasure, and excitement. We support the electronics industry, contribute to society, and propose high-performance electronic devices as well as small, high-density devices.

Our PWB (printed wiring boards) are used in a wide range of products. They are embedded as circuits that act as the nervous systems controlling various electronic devices, such as the devices used in automobiles (power train systems, driving and safety systems, vehicle bodies, and ITS), digital video and still cameras, mobile information terminals, and communication devices. Our PWB are also used within infrastructure systems, audio-visual and digital equipment, housing equipment, and lighting equipment, as well as in the fields of medicine, healthcare, and aerospace.

Recently, we have begun proposing optimal PWB for wearable terminals, and intend to further contribute to this promising field. We hold the largest market share in the world for PWB for automotive electronic devices, a fact not known to many people. This achievement is thanks to the high regard people hold for the wholehearted manufacturing spirit we have passed down for over 40 years and our persistent efforts to make the CMK name synonymous with “high quality.”

We will continue to help advance the evolution of all electronic devices by drawing upon our reliable technologies and proven track record. Please feel free to stop by our booth during the exhibition.



(CMK booth : East 4th hall 36-28)

Concept : We will contribute to the development of “small, thin, bendable” products with our sophisticated, high-density PWB and technological capabilities.



【Representative products exhibited】

- ① **“Thin type Module”** PWB for module which contributes to ultra thinness, ultra miniaturization, and ultra high density
- ② **“2G-RF”** Ultra thin Rigid-Flex PWB which evolves PWB for module and can be competitive alternatives to multi-layer Flex PWB
- ③ **“New RF-1(HF)”** Rigid-Flex PWB most suitable for camera module application
- ④ **“Super Fine PPBU”** Any layer Build-up PWB whose density is enhanced to the ultimate level
- ⑤ **“CMK-COMP Series”** PWB capable of high heat radiation and withstanding high electrical current
- ⑥ **“Analysis Technology Service”** Technological services which contribute to customers’ new product development, problem solving, and reduction of prototype production frequency



(CMK booth : West 2nd hall 5-30)

Concept : We will contribute to the “digitization of automobiles” that focuses on “safety, comfort, and the environment,” drawing upon our unrivalled track record and technological capabilities for creating automotive PWB.



【Representative products exhibited】

- ① **“CMK’s PWB technologies for Automotive use”** CMK’s global No.1 technology/achievement for automotive PWB
- ② **“SEPT Series”** High durability PWB with high mounting reliability, which is competitive alternative to ceramic PWB
- ③ **“CMK-COMP Series”** PWB capable of high heat radiation and withstanding high electrical current
- ④ **“CARFT Series”** High durability Rigid-Flex PWB most suitable for automotive camera application
- ⑤ **“High Frequency PWB”** PWB most suitable for millimeter wave radar module to be installed in collision avoidance system
- ⑥ **“Analysis Technology Service”** Technological services which contribute to customers’ new product development, problem solving, and reduction of prototype production frequency

The guide of CMK exhibition booths

Held inside

NEPCON
2015 JAPAN
4th Electronics
R&D and Manufacturing
Technology Expo

PWB EXPO

16th Printed Wiring Boards Expo

Visit us at booth :East hall #36-28



Held inside

AUTOMOTIVE
WORLD
2015

CAR-ELE JAPAN

7th Int'l Automotive Electronics
Technology Expo

CAR-ELE JAPAN

Visit us at booth :West hall #5-30



『We conduct new presentation related to our new technologies. Please come and visit our booth!』

CMK CORPORATION

