



FUJIKURA NEWS

President's New Year's Message

Looking back on 2021, economic growth was affected by the disrupted supply chain, including for semiconductors, and the impacts of the prolonged COVID-19 pandemic.

Recently, however, we are starting to see signs of recovery in consumption activities driven by the declining number of COVID-19 cases and easing of restrictions. On the other hand, uncertainty persists regarding the future outlook of COVID-19 in Japan considering the worldwide spread of the Omicron variant. Nevertheless, I hope that Japan's economy can get back on track toward normal growth after the supply chain is normalized and personal consumption is boosted through adequate infection control measures.

Next, regarding our earnings forecast for FY2021, the Group's business results for the first half included an operating income to net sales ratio of 5.7% and operating income of 18.6 billion yen. This was driven by demand for data centers and FTTx in each country, which offset the impacts of the worldwide semiconductor shortage and reduced operations at some sites due to the COVID-19 pandemic.

In the second half, it appears that demand for data centers and FTTx along with "nesting" demand will remain firm, but the Automotive Products Business Unit has been impacted by reduced automaker production due to the semiconductor shortage along with the spread of COVID-19 in South-east Asia. As a result, for the full-year, we expect to see an operating income to net sales ratio of 4.7% and operating income of 30 billion yen.

Fujikura abandoned its 2020 Mid-term Management Plan following significant worsening in our financial results in FY2019. Then we established the 100-day Plan of structural reforms focused on "strengthening governance" and "unreserved selection and concentration of existing businesses," which we have been implementing.

These initiatives are expected to yield 14.5 billion yen at the end of FY2021 in fixed cost reduction effects for our turnaround.

In the next growth phase, we will be reborn as a "new Fujikura." The "new Fujikura" will become a sustainable, promising company to contribute to society through our "Tsunagu (connecting) technology."

We will introduce the information on our group's products through Fujikura News again this year and look forward to your continued patronage.

President & CEO
Masahiko Ito



Introduction to Waterproof WEB Series for One-touch Mating

There has been an increasing demand for waterproof connectors to supply electricity to communication devices installed outside buildings such as base stations due to the spread of 5G systems and antenna systems for autonomous driving due to the spread of ITS*.

This product has Fujikura's own one-touch mating structure to consistently

reduce working time for connecting connectors. Moreover, the small-sized, waterproof product has achieved space-savings and IP67 waterproof performance and thus helps devices being miniaturized.

*ITS Intelligent Transport Systems

Table 1 Product specification

Contact diameter	1.0mm	1.6mm
Rated voltage	AC 250V(r.m.s.),DC 350V	
Rated current	5A/pin	10A/pin
Withstanding voltage	AC 1,000 V (r.m.s)/minute	
Insulation resistance	DC 500 V, 1,000 " or higher	
Contact resistance	5 Ω or lower	
Operating temperature range	-25° +85°	
Mating number	500 times	
Appropriate wire	Conductor diameter	1.0mm or shorter
	Cross-sectional diameter	0.5mm ² or smaller
		1.5mm or shorter
		1.25mm ² or smaller

Fig. 1 External view

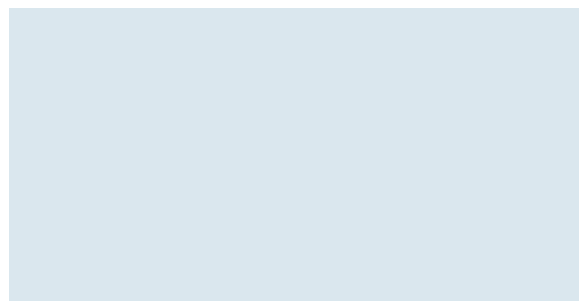
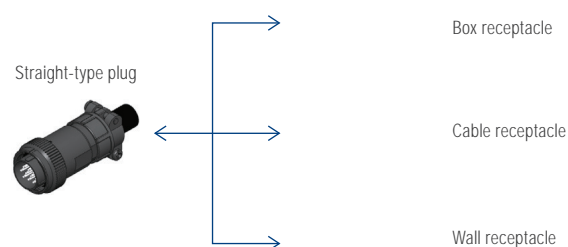


Table 2 Combination



Points applicable to SDGs17



Fujikura's connectors help improve social infrastructures by adopting a structure that has waterproofness and increases workability on the assumption of exterior use.

✉ Connector Business Division

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