# FLYER **GT17H/HN** Series

2mm Pitch / 8.3mm(GT17H), 9.6mm(GT17HN) Height High Speed Data Transmission Shielded Connector with Positive Lock Meeting Automotive Spec.



## **Features**

Low profile, Space saving design 1

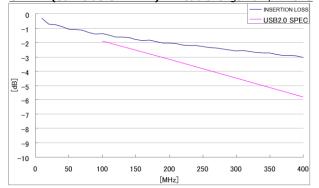


- High speed data transmission capability up to 1Gbps, 2 **Enhanced EMI Prevention**
- Highly reliable lock design that prevents accidental plug release 3
- 4 Satisfies severe automotive requirements
- Easy plug assembly with reliable crimp contact 5
- Wide varieties 6

#### **High Speed Data Transmission**

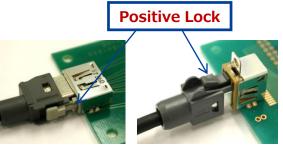
High speed data transmission supporting up to 1Gbps (Supports USB2.0\*, IEEE1394, LVDS and GVIF signal) \*GT17H/HN series are not USB2.0 standard products.

# GT17H (Same as GT17HN) IL Cable length: 3m/AWG28



### **Highly Reliable Positive Lock**

- Clear Tactile Click
- Half Lock Prevention
- Secure Mating Retention



GT17H: Side Lock

GT17HN: Top Lock

Rated Current		1A (Signal contact)
Rated Voltage		250V AC
Operating Temperature		-40 to +105 °C
Contact Resistance	Signal	30mΩ Max. (1A DC)
	Shield	60mΩ Max. (1A DC)
Withstanding Voltage		650V AC for 1 min.

30 times

100MΩ Min. (500V DC)

**Specifications** 

RoHS compliant

Mating Durability

Insulation

Resistance

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