

Compact IMU TAG310

NEW

Introducing a compact, waterproof, low-priced model for attitude control of industrial vehicle, AGV, etc.



Feature



Small-sized



**Waterproof and dustproof
IP67**



Low cost

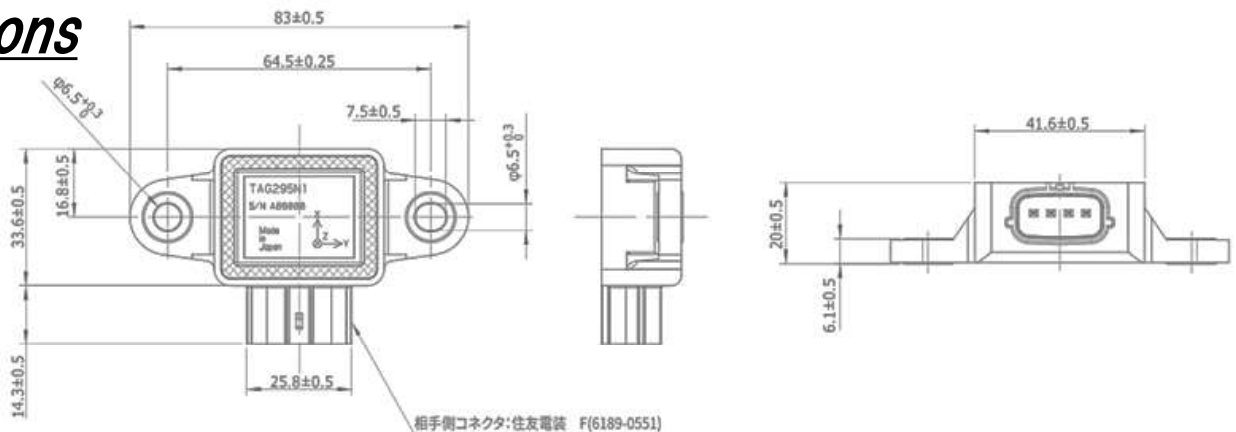
Main Specifications

Description	TAG310
Protective structure	IP67
Operating temp.	-40°C ~ +85°C
Power supply	8~28VDC
Power consumption	1W Max
Output type	CAN
Data output cycle	1000Hz Max
Output information	3-axis angular velocity, 3-axis acceleration, Roll angle, pitch angle, yaw angle
Angular velocity range	±200deg/s
Acceleration range	±4G

Function

Description	TAG310
Velocity input	○
CANID change	○
CAN protocol	Standard or Extension
Alignment correction	○
Axis change	○
Offset cancellation	○
Azimuth angle set	○
Leveling constant change	○
CAN termination resistance	none

Dimensions



TAMAGAWA SEIKI CO., LTD.

Specifications are subject
to change without notice