Autonomous System

Position Sensors

CONNECTOR SELECTOR
HRS HIROSE ELECTRIC CO., LTD.

Click here to request a sample

Bayonet lock



LF Series
IPX7 / IPX8
Shielded, Cat.5e, Cat6a

Push-pull lock



HR30 Series
Miniature waterproof
Cat5e, Light weight

USB Type-C



CX Series
Up to 20 Gbps
IP68, IP69K (unmated)

Slim & sealed



DF62W Series
P=2.2 mm, IP67
AWG20-26

Sealed power



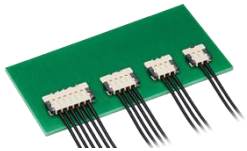
DF63W Series
P=3.96 mm
AWG16-22

Heat & vibration



GT50 Series
P=1.0 mm
AWG28

Low profile



DF58 Series
P=1.2 mm
H=1.0 mm

RF coaxial



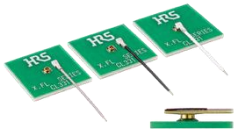
SMA Series
Standard coaxial
Connector family

Micro coaxial



U.FL Series
H=1.9–2.4 mm

Ultra-low profile



X.FL Series
H=0.94 / 1.2 mm

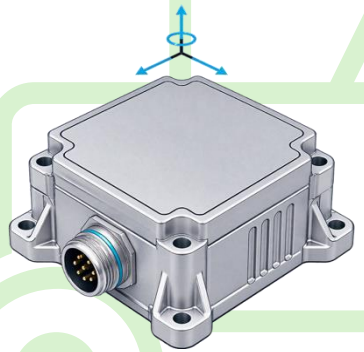
RF test switch



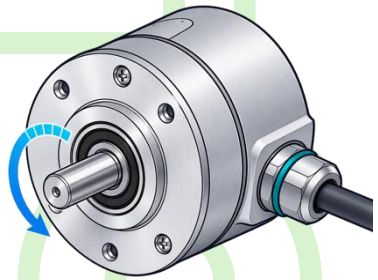
MS-156C Series
H=1.35 mm
Up to 11 GHz



RTK-GPS / GNSS Sensor



Inertial Measurement Unit
(IMU)



Wheel Encoder