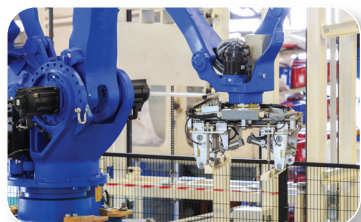


Applications:



Machine Device



PLC



Servo Amplifier



Compact



Robust



CAT6A

Advance with ix Industrial

IEC Standard Compliant (IEC 61076-3-124) ix Industrial™ In-line Jack

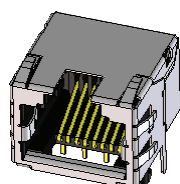
- Reduce installation space with a 10mm parallel pitch mounting
- Strong resistance to vibration with original shell design
- Perm. Link Class E_A (Equivalent to Cat.6A)
- Low Inductance ground path for superior EMC performance
- Same cable as IX40G plug
- Compatible with 2 types of panel thickness
- Easy panel installation, removal



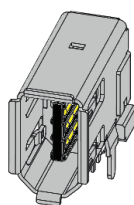
Click Here To Order
Sample Number:
US-IX40GSAMPLE-22

Small Size

Ensures extremely
small-sized connector



RJ45



IEEE1394
(6pos.)

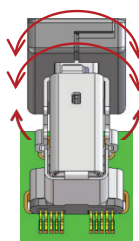


Volume reduction
Approx. 75 %

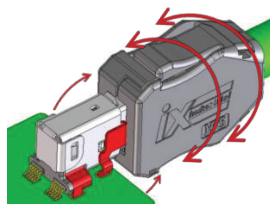
Volume reduction
Approx. 65 %

Robust Design

HRS's Robust Shell Design



The receptacle shell is mounted into through-holes in the PCB. The throughholes are located near the SMT leads to reduce the load on the leads.



The shell design prevents solder wicking and allows through-hole mounting close to the mating area for firm PCB retention.

Specifications

Rated Current	1.5A/pin (All pins) 3.0A/pin (Pin No. 1, 2, 6, 7)
Rated Voltage	50V AC / 60V DC
Withstanding Voltage	IX40G, IX30G, IX31G, IX32G, IX60G, IX80G 500V DC for 1 Min.
	IX61G2 Between signals: 500V DC for 1 min. Between signal & shield: 2250V DC for 1 min.
Mating Durability	5000 times
Insertion/Extraction Force	25N Max.
Vibration Resistance	10-500Hz 0.35mm 50m/s ² No blackout
Heat Resistance	+85°C 500 hours when mated

CLICK HERE
FOR MORE INFORMATION

Specifications herein are subject to change without notice.
Contact Hirose for latest specifications, drawings, or availabilities.

STAY CONNECTED

