

IX Industrial IX 10-Pin to IX 10-Pin Cat6A Ethernet Cable Assembly, IX40G-A-10S-CV (7.0) for Machine Vision and Industrial Automation

Part Number:

RHT-IX10P-IX10P

Basic Information	
1st Connector Series	IX40G-A-10S-CV (7.0)
2nd Connector Series	IX40G-A-10S-CV (7.0)
AWG	26AWG
Cable Color	Dark Green
Cable Length	0.5m/1m/3m/5m/10m/Custom
Cable Outer Diameter	6.6±0.15mm
Minimum Bending Radius	50mm
Tensile Strength	50N
Transmission Speed	1 Gbps

Mechanical Specification	
Durability	>3000 Mating Cycles

Electrical Specification	
Cable Resistance	≤148.94Ω/km
Contact Resistance	≤10 mΩ
Max Operating Voltage	30V

Material Specification	
Contact Plating	Gold
Insulation Material	FM-PE+SKIN
Jacket Material	Matt PVC, Nitrile PVC
Plug Insulation Material	PVC

Environmental Specification

Operating Temperature Range	'-20℃ ~ 80℃

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.