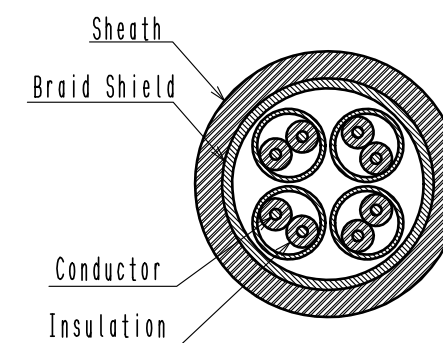


Notes. 1. Recommended cable condition is shown below.

- △ A list of compatible cables is available on the Hirose website.
When using a non-recommended cable, please contact a Hirose sales representative.
Refer to the technical specification (ETAD-E3164) for wiring and assembly procedures.

Items	Recommended Condition
Conductor size	AWG # 28-22
Insulation O.D.	Ø 1.55 mm MAX.
Braid Shield	Tin plating
Sheath O.D.	Ø 6.3 -7.2 mm

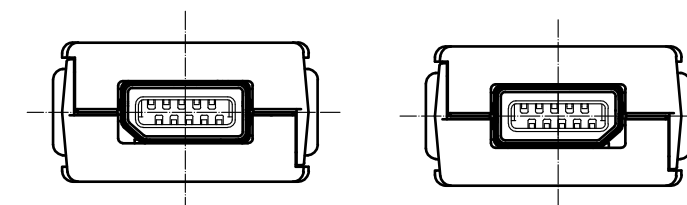


2. This product (Type B) is used for non Ethernet applications like signaling, serial or other industrial bus communication systems. Please use Type A for 10/100 Mbit/s and 1/10 Gbit/s Ethernet communication.

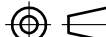




 Mating Key

Type A

Type B



⑤③ Excluding the plug unit, this product is packaged separately by the type of parts.
The shield shell is packaged prior to bending. (See next page.)

3	Stainless Steel		7	PC	Dark gray, UL94V-0			
2	PA	Black, UL94V-0	6	Stainless Steel	Nickel 0.2 μm min			
1	Copper Alloy	Contact area : Gold 0.2 μm min	5	Stainless Steel	Nickel 1μm min			
		Wiring area : Gold 0.03 μm min	4	PA	Black, UL94V-0			
	Under plating : Nickel 2 μm min							
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS		
UNITS mm		SCALE	COUNT	DESCRIPTION OF REVISIONS		DESIGNED	CHECKED	DATE
		2 : 1	6	DIS-E-00006884		MT. YASUDA	KI. KAGOTANI	2021092
								
		APPROVED : RI. TAKAYASU 20170328		DRAWING NO.	EDC-129507-00-00			
		CHECKED : KI. NAGANUMA 20170327		PART NO.	IX40G-B-10S-CV<7.0>			
 HIROSE ELECTRIC CO., LTD.	DESIGNED : TS. SAKAIZAWA 20170327		CODE NO.	CL0251-0032-0-00				
	DRAWN : TS. SAKAIZAWA 20170327							

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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

