

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-E3162) for wiring and assembly procedures. Tool HT803/IXG-8/10S-63-72 is used for cable assembly of IX32G.

A Recommended Cable							
	Ite	m s	Recommended Condition				
		Size	AWG22				
	Conductor	Composition	7 stranded				
		Material	Annealed copper wire				
	Insula	tion O.D.	φ1.4 to 1.6mm				
	Braid	Shield	Tin plating				
	Sheath	0. D.	φ6.3 to 7.2mm				

<u>Sheath</u> <u>Brai</u>d Shield Conductor <u>Insulation</u>

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.

<u>∕</u> Mating	Key
Type A	Type B
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⚠ ③ 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.)

4. Cable assembly is possible up to 8pos. Contact No. 3 and 8 do not have a hole to pass the cable through the IDC guide.

									1					
4	PA		Black .	· UL9	4V-0									
3	Stai	nless Steel					8	PC			Dark gray • UL94V-O			
2	PA	Dark gray 、UL94V-O				7	Stainless Steel			Nickel 0.2 µm min				
1	Copper Alloy			Contact area : Gold O.2 #m min Wiring area : Gold O.03 #m min Under plating : Nickel 2 #m min				6	Stainles	Stainless Steel 1		Nickel 1µm min		
1							5	PC	Clear blue, UL94V-0					
NO.		MATERIAL	IAL FINISH , REMARKS						NO.	MA	TERIAL FINISH . REMARKS			ARKS
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	RS HIROSE ELECTRIC COLTD.		1 (	CHECKED : KI. NAGANUMA			201	80727	PART	IX32G-B-8S-CV(7.0)				
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