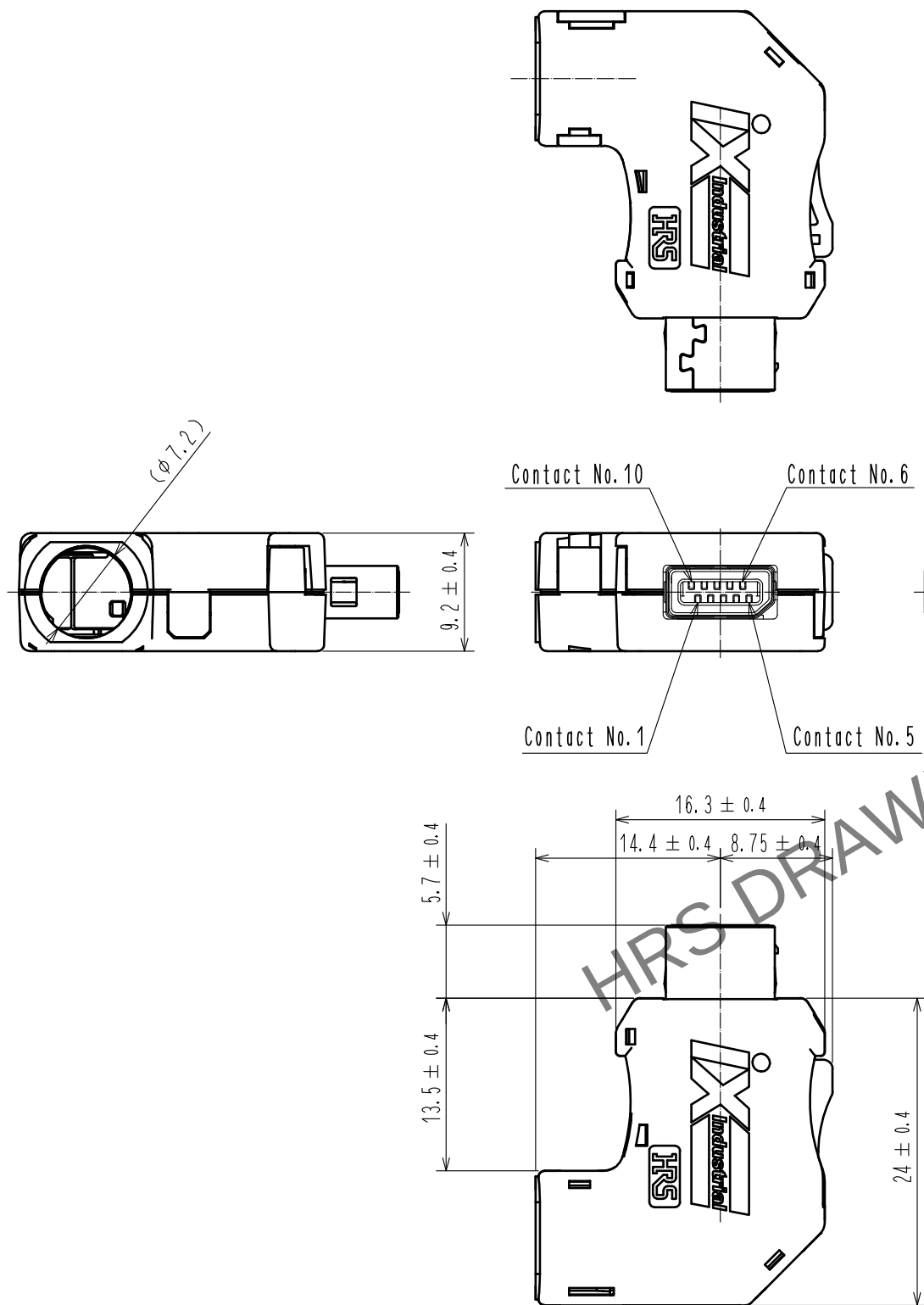


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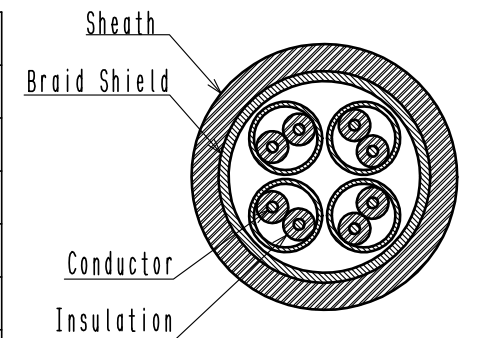
A
B
C
D
E
F



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-E3213) for wiring and assembly procedures.

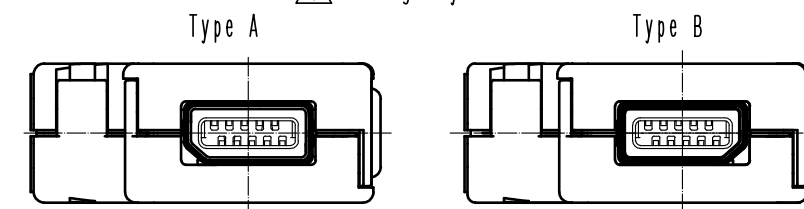
⚠ Recommended Cable

Items		⚠ Recommended Condition
Conductor	Size	AWG#28 to 26
	Composition	7 stranded
	Material	Annealed copper wire
Insulation O.D.		φ 0.95 to 1.05mm
Braid Shield		Tin plating
Sheath O.D.		φ 6.3 to 7.2mm



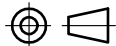
2. This product (Type B) is used for non Ethernet applications like signaling, serial or other industrial bus communication systems.
Please use Type A for 10/100 Mbit/s and 1/10 Gbit/s Ethernet communication.

⚠ Mating Key

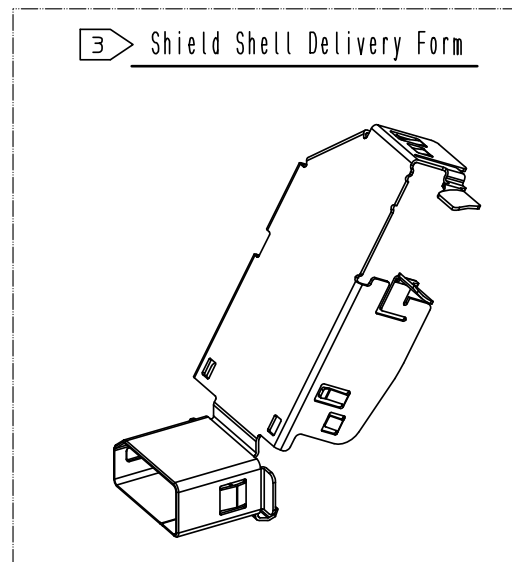


⚠ 3. Excluding the plug unit, this product is packaged separately by the type of parts.
The shield shell is packaged prior to bending. (See next page.)
Refer to the technical specification (ETAP-E3224) for packing.

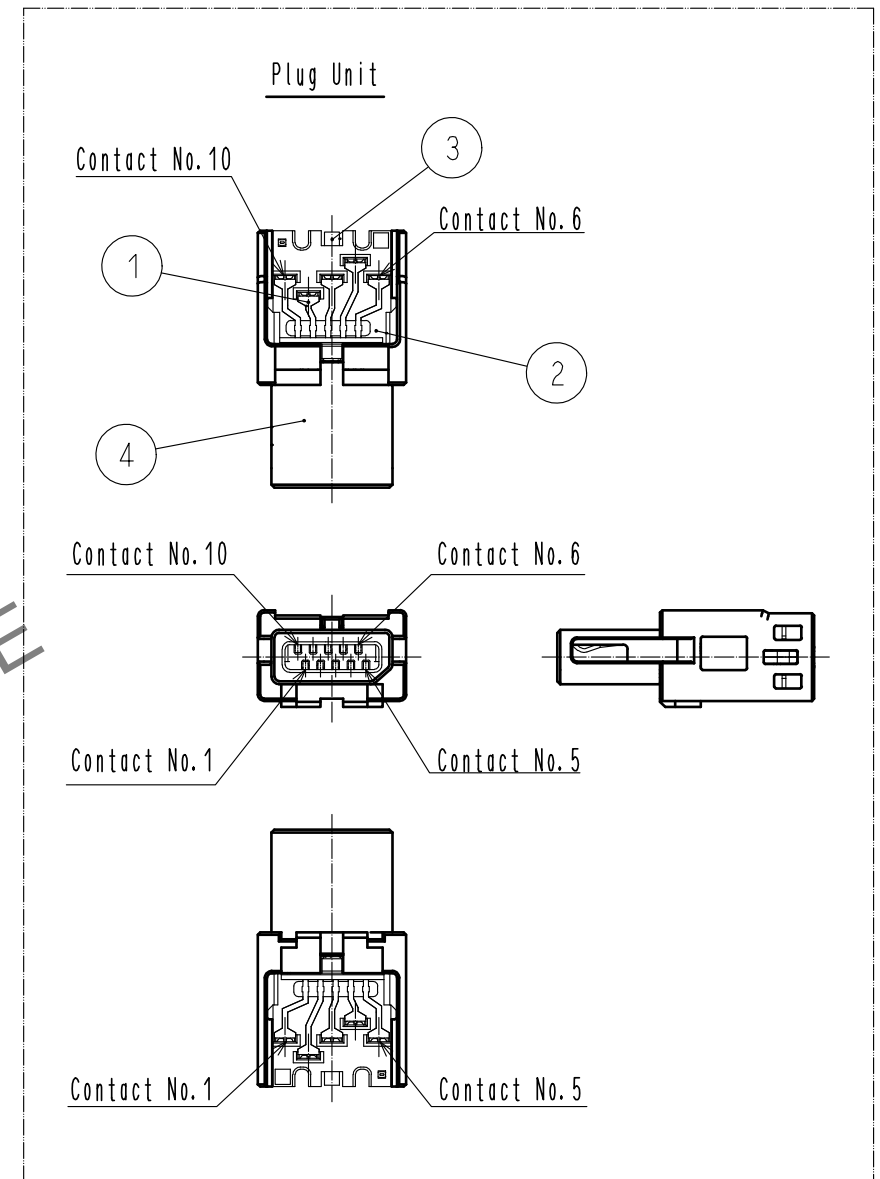
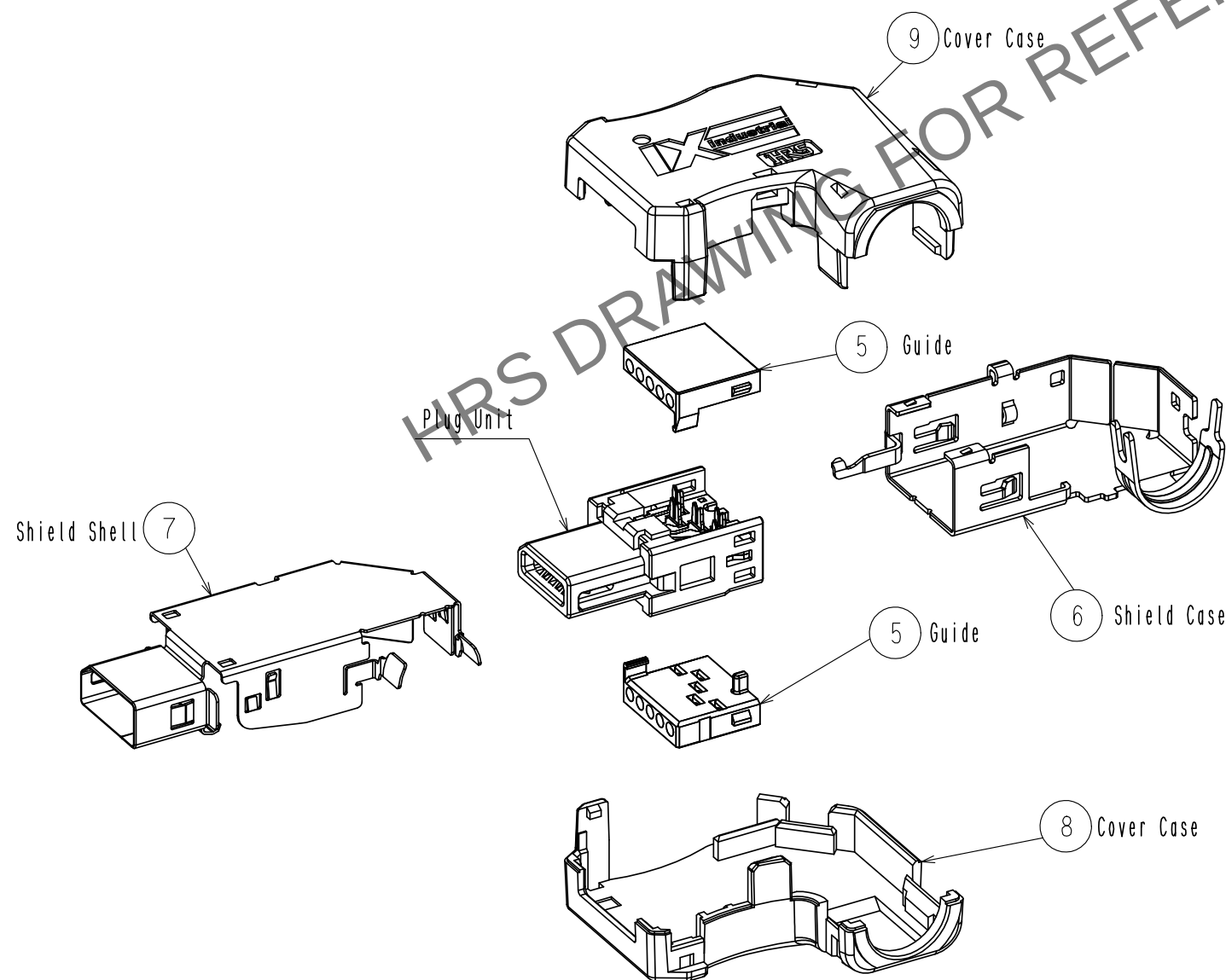
4	PA	Black, UL94V-0				
3	Stainless Steel			9	PC	Dark gray, UL94V-0
2	PA	Black, UL94V-0		8	PC	Dark gray, UL94V-0
1	Copper Alloy	Contact area : Palladium-Nickel 0.75 μm min + Gold 0.05 μm min Wiring area : Gold 0.03 μm min Under plating : Nickel 2 μm min	7	Stainless Steel	Nickel 0.2 μm min	
			6	Stainless Steel	Nickel 1μm min	
			5	PC	Clear, UL94V-0	
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS

UNITS mm		SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		2 : 1		6	DIS-E-00006876	MT. YASUDA	KI. KAGOTANI	20210922
 HIROSE ELECTRIC CO., LTD.		APPROVED	.MN. KENJO		20200521	DRAWING NO. EDC-129976-01-00		
		CHECKED	.KI. NAGANUMA		20200521	PART NO. IX30G-B-10S-CVL1(7.0)(01)		
		DESIGNED	.MT. YASUDA		20200521	CODE NO. CL0251-0064-0-01		
		DRAWN	.MY. KOMUKAI		20200520	 1/2		

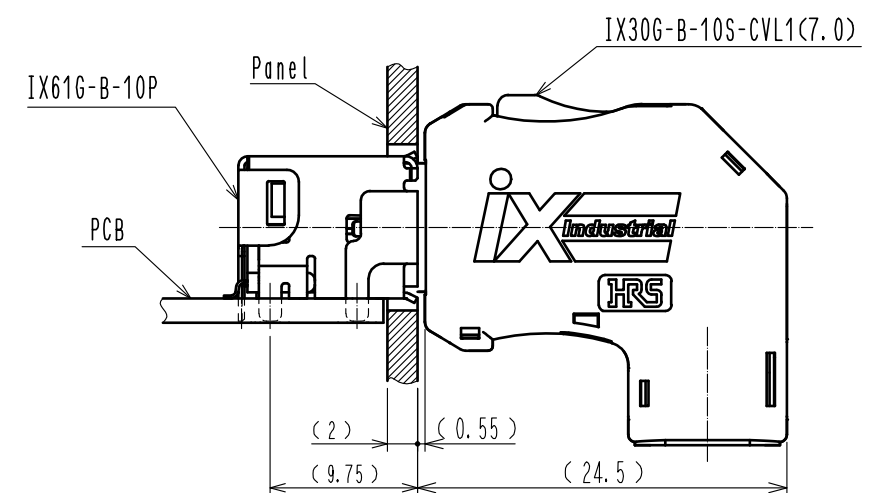
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3 Product Structure



1 Mated Condition



HRS

DRAWING NO.	EDC-129976-01-00
PART NO.	IX30G-B-10S-CVL1(7.0)(01)
CODE NO.	CL0251-0064-0-01

1/2