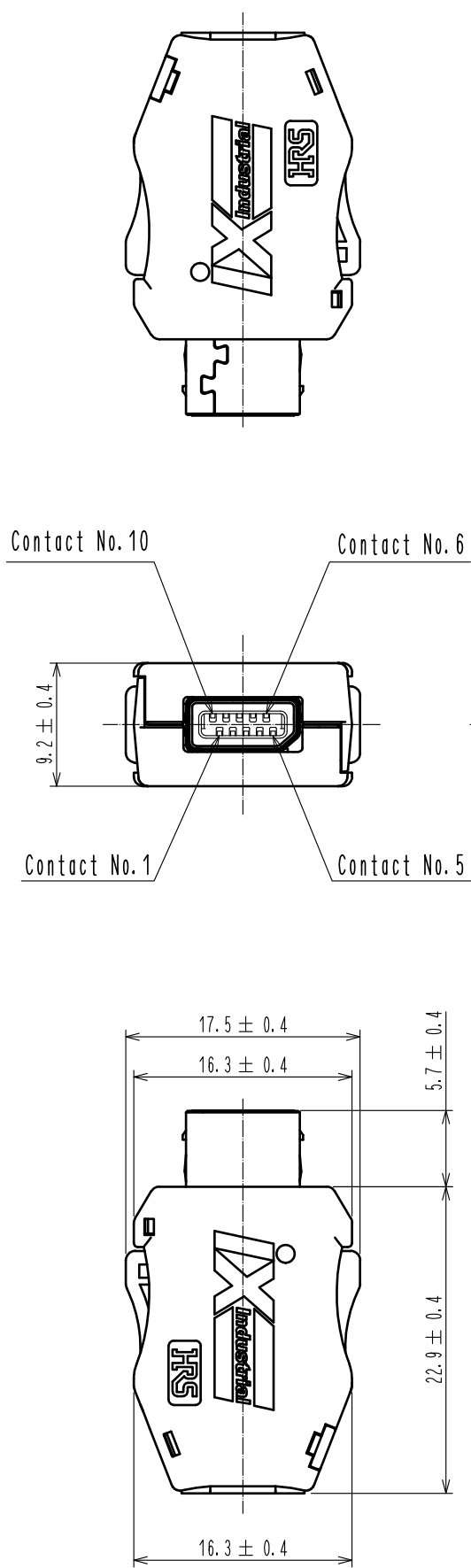
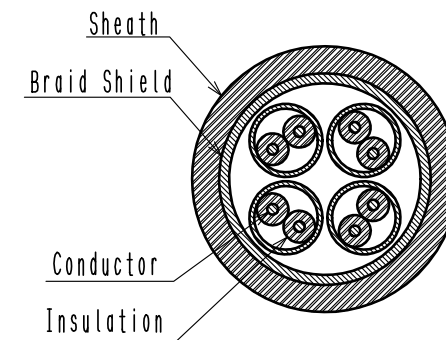


A
B
C
D
E
F



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-E3164) for wiring and assembly procedures.

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

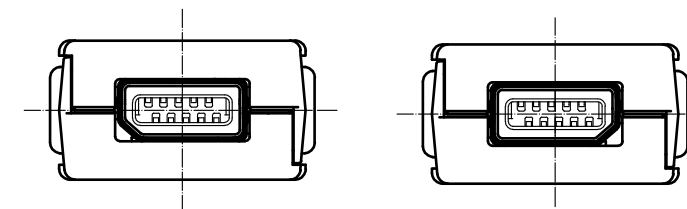


2. This product (Type B) is used for non Ethernet applications
like signaling, serial or other industrial bus communication systems.
Please use Type A for 10/100 Mbit/s and 1/10 Gbit/s Ethernet communication.

⚠ Mating Key

Type A

Type B



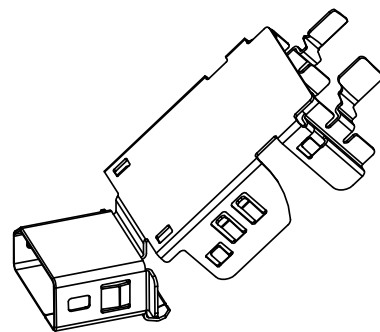
⚠ ③ Excluding the plug unit, this product is packaged separately by the type of parts.
The shield shell is packaged prior to bending. (See next page.)

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 : Palladium-Nickel 0.75 μm min + Gold 0.05 μm min Wiring area : Gold 0.03 μm min Under plating : Nickel 2 μm min	5	Stainless Steel	Nickel 1 μm min
			4	PA	Black, UL94V-0
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 2 : 1	COUNT 6	DESCRIPTION OF REVISIONS DIS-E-00006884	DESIGNED MT. YASUDA
		APPROVED : RI. TAKAYASU 20170411	DRAWING NO. EDC-129507-01-00		
HIROSE ELECTRIC CO., LTD.		CHECKED : KI. NAGANUMA 20170411	PART NO. IX40G-B-10S-CV(7.0)(01)		
		DESIGNED : TS. SAKAIZAWA 20170411	CODE NO. CL0251-0032-0-01		
		DRAWN : TS. SAKAIZAWA 20170411	1/2		

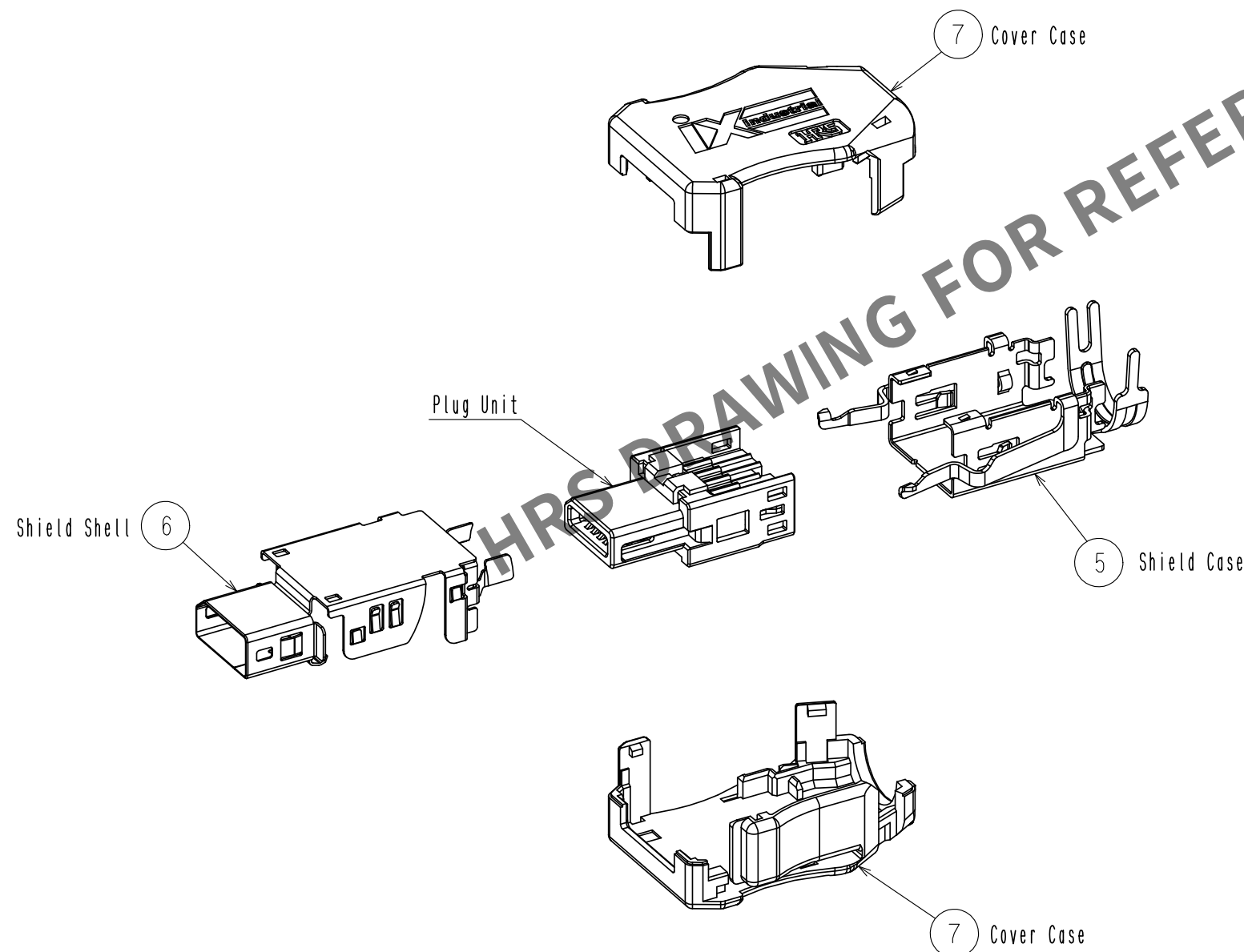
A
B
C
D
E
F

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

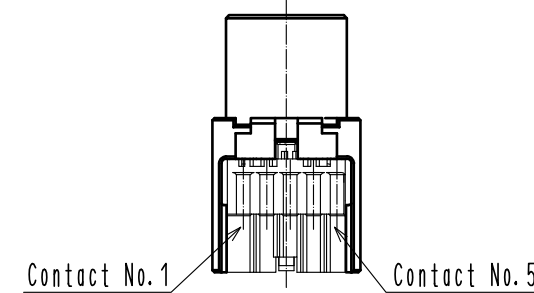
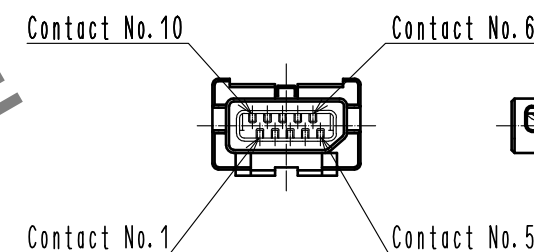
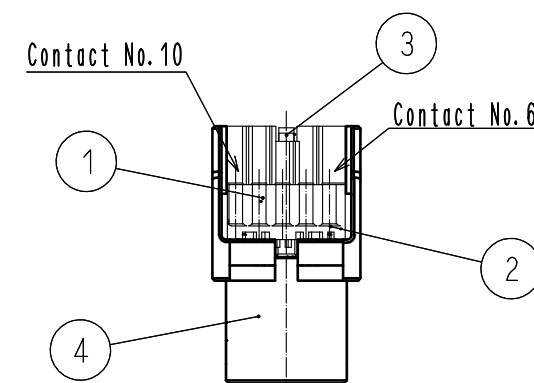
③ Shield Shell Delivery Form



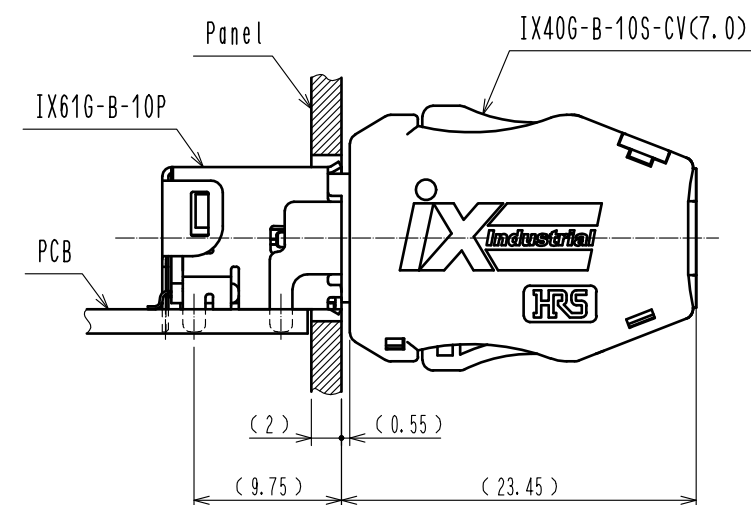
③ Product Structure



Plug Unit



△ Mated Condition



HRS

DRAWING NO.	EDC-129507-01-00
PART NO.	IX40G-B-10S-CV(7.0)(01)
CODE NO.	CL0251-0032-0-01

△ 2/2