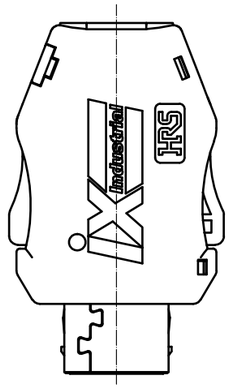
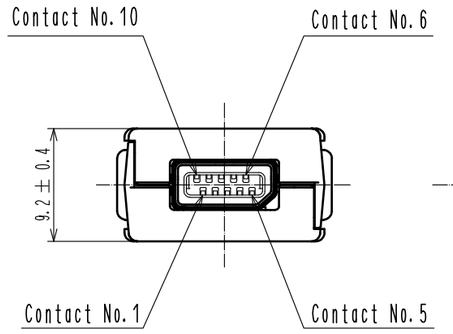
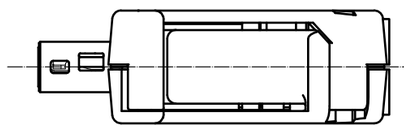
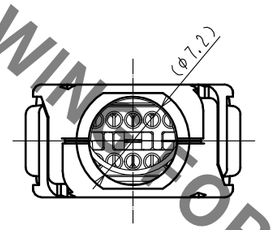
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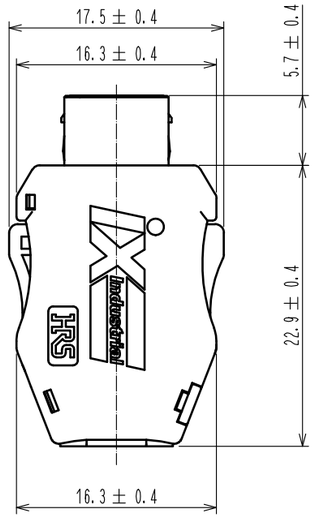
HRS DRAWING FOR REFERENCE







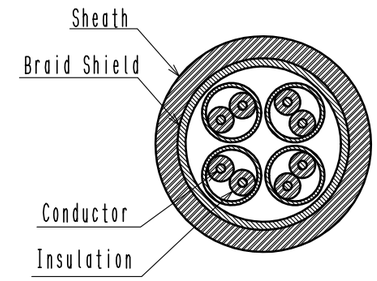




Notes. 1. Recommended cable condition is shown below.
△5 A list of compatible cables is available on the Hirose website.
When using a non-recommended cable, please contact a Hirose sales representative.
Refer to the technical specification (ETAD-E3164) for wiring and assembly procedures.

△5 Recommended Cable △5

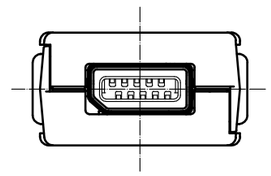
Items	Recommended Condition
Conductor size	AWG # 28-22
Insulation O.D.	φ 1.55 mm MAX.
Braid Shield	Tin plating
Sheath O.D.	φ 6.3 -7.2 mm



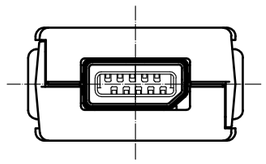
2. This product (Type B) is used for non Ethernet applications
like signaling, serial or other industrial bus communication systems.
Please use Type A for 10/100 Mbit/s and 1/10 Gbit/s Ethernet communication.

△5 Mating Key

Type A



Type B



△5 △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.)

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
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 Wiring area : Gold 0.03 μm min Under plating : Nickel 2 μm min	5	Stainless Steel	Nickel 1μm min
			4	PA	Black, UL94V-0

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△5	6	DIS-E-00006884	MT. YASUDA	KI. KAGOTANI	20210929

HRS HIROSE ELECTRIC CO., LTD.

APPROVED	RI. TAKAYASU	20170328
CHECKED	KI. NAGANUMA	20170327
DESIGNED	TS. SAKAIZAWA	20170327
DRAWN	TS. SAKAIZAWA	20170327

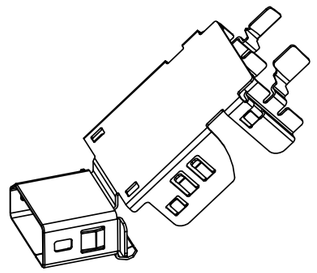
DRAWING NO.	EDC-129507-00-00
PART NO.	IX40G-B-10S-CV(7.0)
CODE NO.	CL0251-0032-0-00

△5 1/2

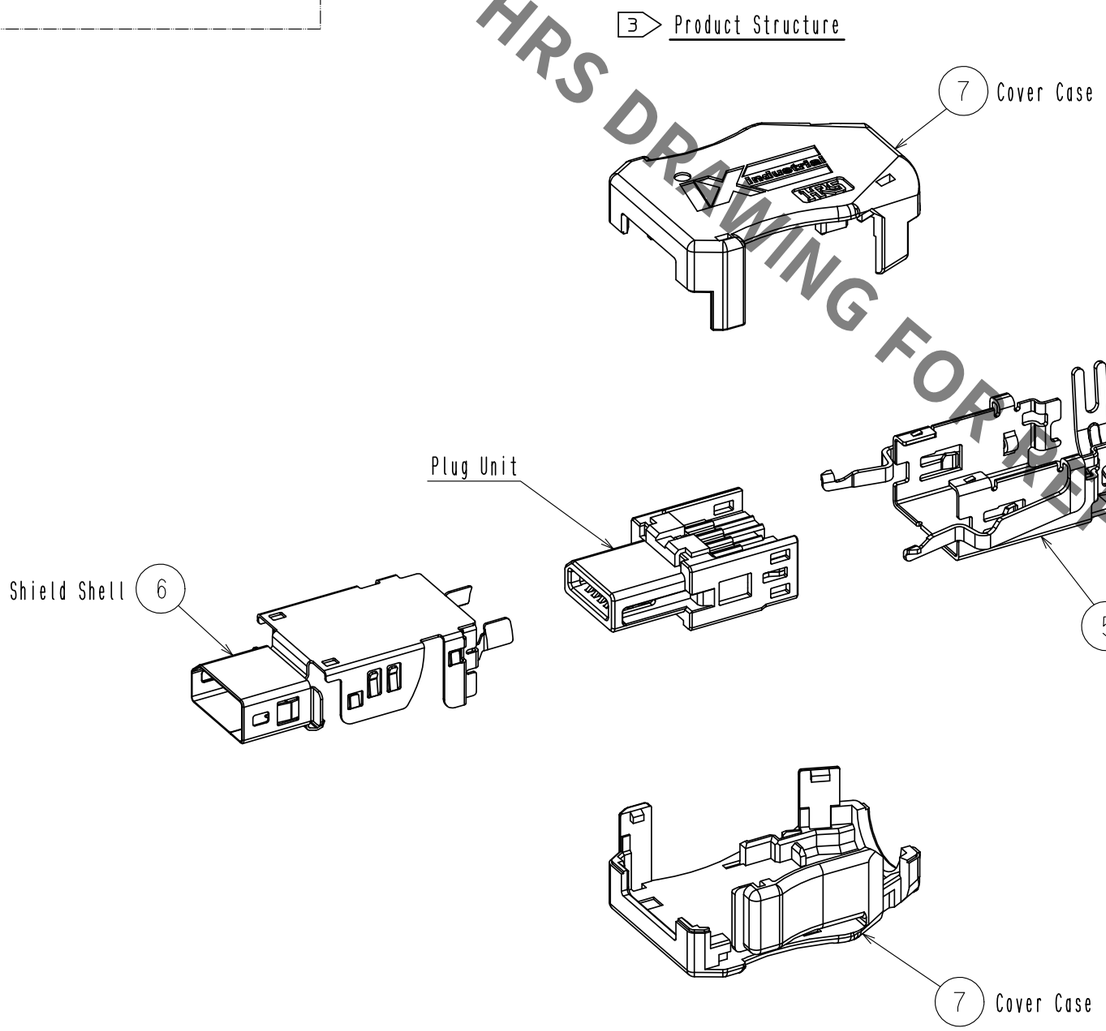
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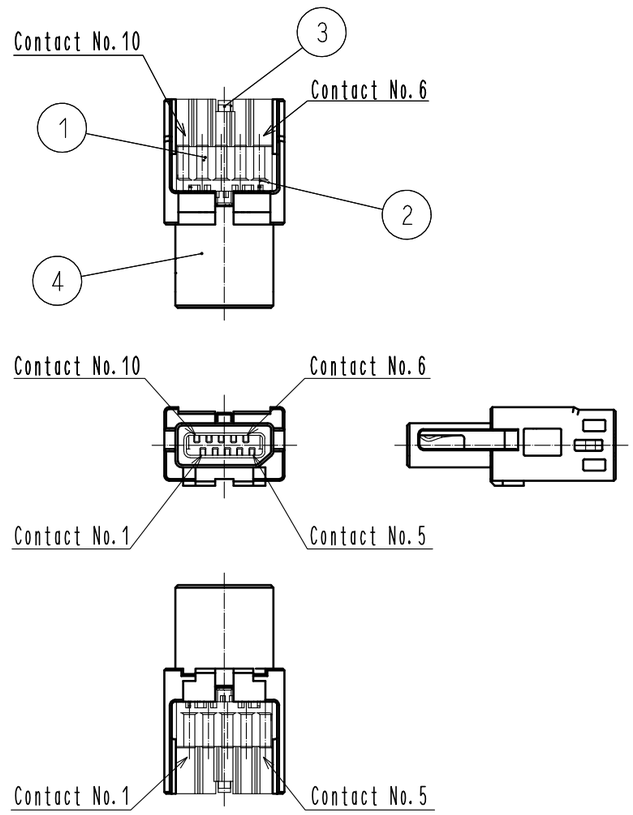
3 Shield Shell Delivery Form



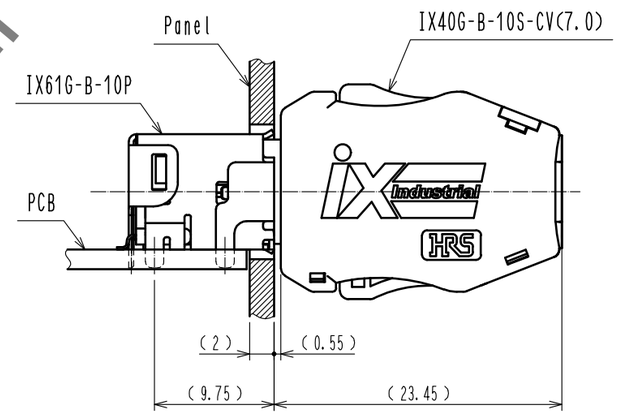
3 Product Structure



Plug Unit



5 Mated Condition



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

5 2/2