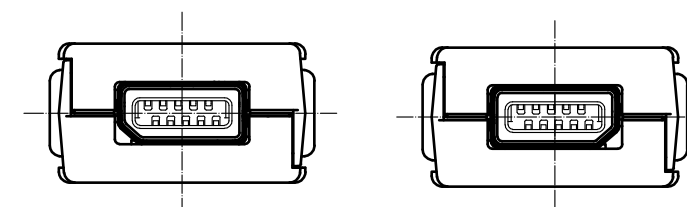


△6

A cross-sectional diagram of a shielded twisted pair cable. It features four twisted pairs of conductors arranged in a square pattern in the center. Each pair is surrounded by a thick, hatched layer representing the braid shield. The entire assembly is enclosed within an outer sheath. Labels with leader lines identify the 'Sheath', 'Braid Shield', 'Conductor', and 'Insulation'.

△₆ Mating Key

Type B



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

UNITS mm		SCALE 2 : 1	COUNT 6	DESCRIPTION OF REVISIONS DIS-E-00006881	DESIGNED MT. YASUDA	CHECKED KI. KAGOTANI	DATE 20211021
 HIROSE ELECTRIC CO., LTD.		APPROVED : RI. TAKAYASU	20170324	DRAWING NO. EDC-129486-00-00			
		CHECKED : KI. NAGANUMA	20170324	PART NO. IX31G-B-10S-CV(7.0)			
		DESIGNED : HT. SATO	20170324	CODE NO. CL0251-0024-0-00			
		DRAWN : HT. SATO	20170324	 			

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