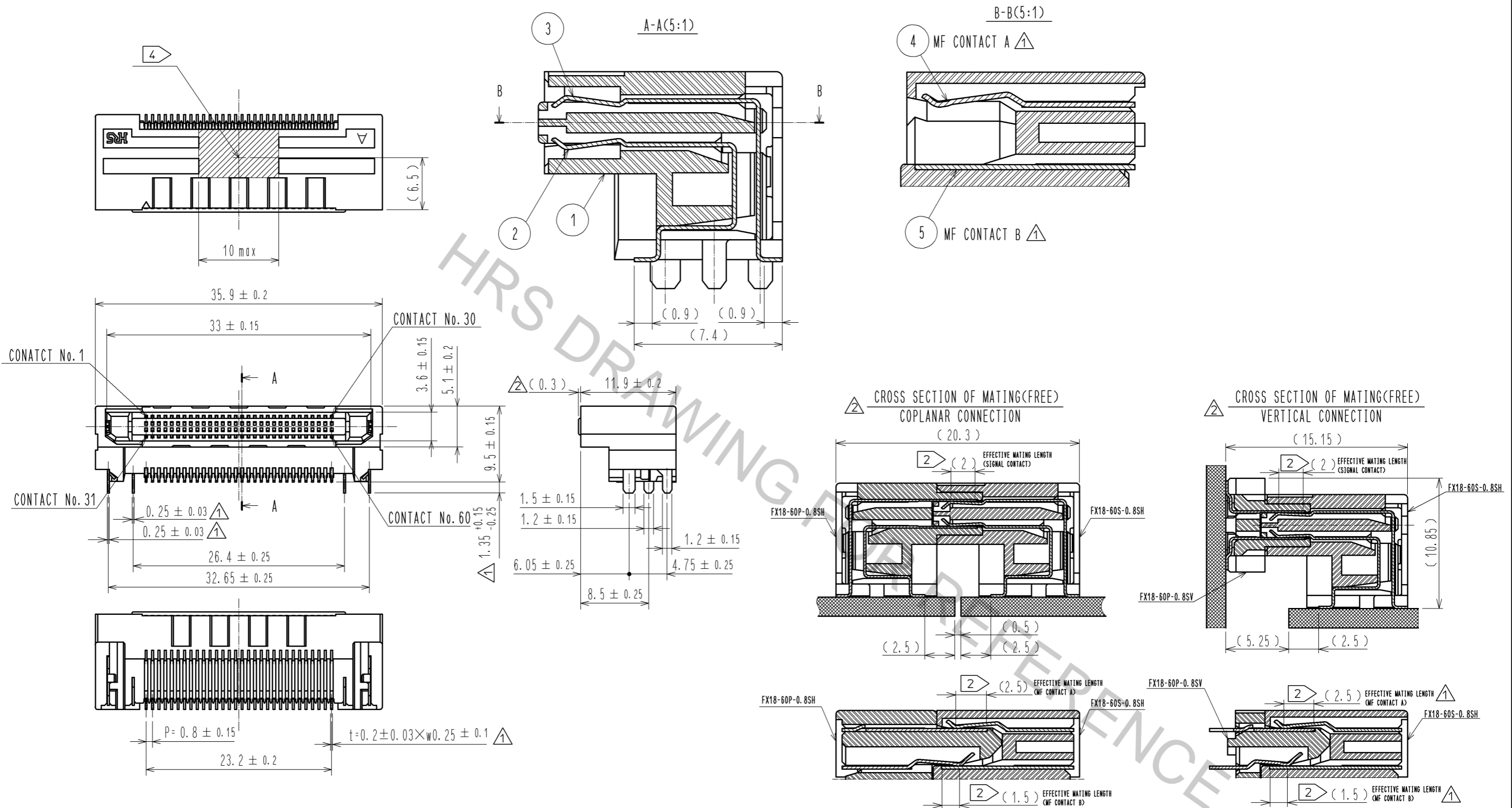


Apr.1.2017 Copyright 2017 HIROSE ELECTRIC CO., LTD. All Rights Reserved.



NOTE 1 LEAD CO-PLANARITY IS 0.1mm MAX.  
 ① ② CONTACTS ARE 3 STEPS SEQUENTIAL. (MF CONTACT A=>SIGNAL CONTACT=>MF CONTACT B) WHEN USING THIS SEQUENTIAL STRUCTURE. PLEASE AVOID ANGLED INSERTION.  
 ③ MF CONTACT A AND MF CONTACT B CAN BE USED AS POWER SUPPLY CONTACT. (3A/PIN MAX)  
 ④ IT SHOWS CONNECTOR'S CENTRE OF GRAVITY AND VACUUM PICKUP AREA.  
 ⑤ THIS IS PACKAGED IN TRAY. (60psc/TRAY)  
 6 BLEMISH AND HIT MARK CAN BE OCCURED THROUGH OUT THE MANUFACTURING PROCESS WHICH DOESN'T AFFECT QUALITY LEVEL.  
 7 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCES.

3	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1µm	6	POLYSTYRENE	
		LEAD AREA:GOLD 0.03µm			
		UNDER PLATING:NICKEL 1.3µm ①	5	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1µm
2	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1µm			LEAD AREA:TIN-PLATING 1µm
		LEAD AREA:GOLD 0.03µm			UNDER PLATING:NICKEL 1.3µm ①
		UNDER PLATING:NICKEL 1.3µm ①	4	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.1µm
1	POLYAMIDE	BLACK UL94V-0			LEAD AREA:TIN-PLATING 1µm
					UNDER PLATING:NICKEL 1.3µm ①
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS

UNITS mm		SCALE 2 : 1	COUNT 7	DESCRIPTION OF REVISIONS DIS-F-005578	DESIGNED TH. SANO	CHECKED KI. HIROKAWA	DATE 11.07.21
<b>HRS</b> HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA	09.04.24	DRAWING NO.	EDC3-159082-00		
		CHECED : HS. OZAWA	09.04.24	PART NO.	FX18-60S-0.8SH		
		DESIGNED : KI. HIROKAWA	09.04.24	CODE NO.	CL579-0010-3-00		
		DRAWN : KI. HIROKAWA	09.04.24		② ①		

