

NOTE 1 LEAD CO-PLANARITY IS 0.1mm MAX.

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 THE VACUUM PICKUP AREA. (SEE PAGE 2)

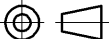


REMOVE THE MYLAR TAPE BEFORE MATING CONNECTORS.

5 THIS IS PACKAGED IN TRAY. (30pcs/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 0.1 μ m	5	COPPER ALLOY	LEAD AREA:TIN-PLATING 1 μ m
		LEAD AREA:GOLD 0.03 μ m			UNDER PLATING:NICKEL 1.3 μ m
		UNDER PLATING:NICKEL 1.3 μ m	4	COPPER ALLOY	CONTACT AREA:GOLD 0.1 μ m
2	POLYAMIDE	BLACK UL94V-0			LEAD AREA:TIN-PLATING 1 μ m
1	POLYAMIDE	BLACK UL94V-0			UNDER PLATING:NICKEL 1.3 μ m
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS

UNITS mm		SCALE 2 : 1		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
 HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA		12. 06. 12	DRAWING NO.	EDC3-343464-00		
		CHECKED : KI. HIROKAWA		12. 06. 12	PART NO.	FX18-140P-0. 8SV10		
		DESIGNED : AH. EDASHIGE		12. 06. 12	CODE NO.	CL579-0035-4-00		
		DRAWN : AH. EDASHIGE		12. 06. 12				

Oct.1.2018 Copyright 2018 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case that the application demands a high level of reliability, such as automotive,
please contact a company representative for further information.

