

DRAWING FOR REFERENCE

CROSS CUT SECTION (10:1)

**RECOMMENDED LAND PATTERN DIMENSION OF PCB
(RECOMMENDED METAL MASK THICKNESS: 0.15mm)**

NOTES

- SMT LEAD-COPLANARITY: 0.1 MAX.
- THIS PRODUCT HAS NO POLARITY TO PATTERN FOR MOUNTING.
- THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
- STACKING HEIGHT FROM LEAD TO LEAD(REFERENCE DIMENSIONS)
- BOARD DISTANCE
- AREA IS VACUUM PICKUP AREA FOR REFERENCE.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	PHOSPHOR BRONZE	CONTACT AREA: GOLD 0.76μm min. LEAD AREA: GOLD 0.03μm min. UNDER PLATING: NICKEL 1.3μm min.	5	PET	TOP COVER TAPE
1	LCP	BEIGE UL94V-0	4	PS	EMBOSSD CARRIER TAPE
			3	PHOSPHOR BRONZE	SURFACE AREA: GOLD 0.03μm min. UNDER PLATING: NICKEL 1.3μm min.

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	4 : 1					

HRS HIROSE ELECTRIC CO., LTD.

APPROVED : HS. OKAWA 10.11.22
CHECKED : HT. YAMAGUCHI 10.11.22
DESIGNED : AH. EDASHIGE 10.11.19
DRAWN : AH. EDASHIGE 10.11.19

DRAWING NO. EDC3-151975-23
PART NO. FX10B-168P-SV1(83)
CODE NO. CL570-0154-6-83

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2	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.76μm min.	5	PET	TOP COVER TAPE		
		LEAD AREA:GOLD 0.03μm min.	4	PS	EMBOSSSED CARRIER TAPE		
		UNDER PLATING:NICKEL 1.3μm min.	3	PHOSPHOR BRONZE	SURFACE AREA:GOLD 0.03μm min.		
1	LCP	BEIGE UL94V-0			UNDER PLATING:NICKEL 1.3μm min.		
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS	

UNITS mm		SCALE 4 : 1		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE	
 HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA		10. 11. 22	DRAWING NO.	EDC3-151975-23			
		CHECKED : HT. YAMAGUCHI		10. 11. 22	PART NO.	FX10B-168P-SV1(83)			
		DESIGNED : AH. EDASHIGE		10. 11. 19	CODE NO.	CL570-0154-6-83			
		DRAWN : AH. EDASHIGE		10. 11. 19					

DRAWING FOR REFERENCE: This is subject to change without notice
08/11/2012

DRAWING FOR PACKING(2:1)

REELED DIMENSION(FREE)

