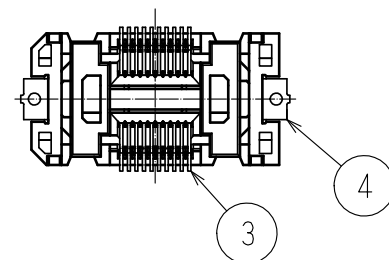
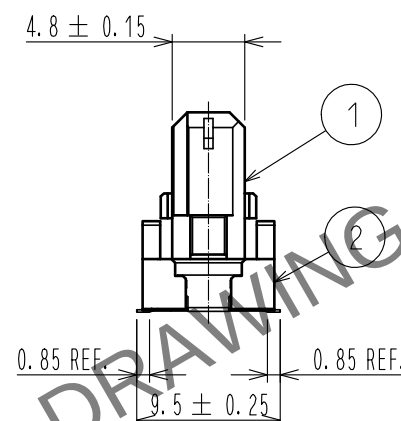
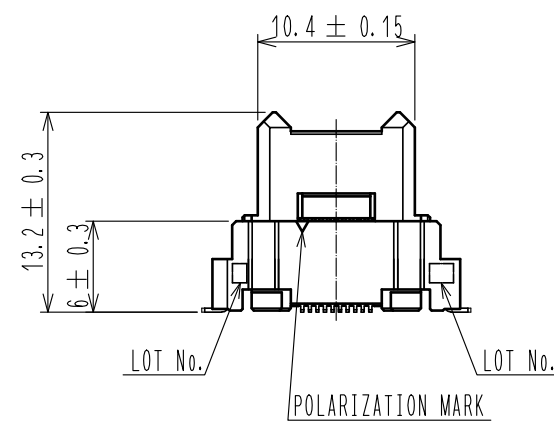
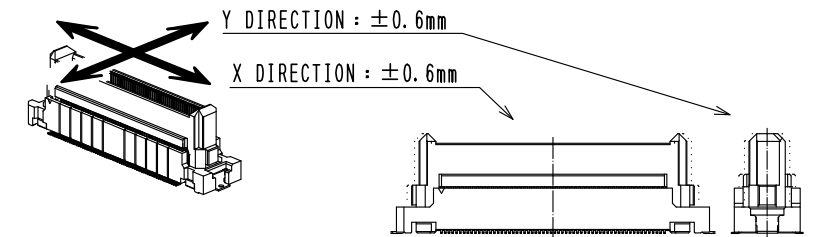
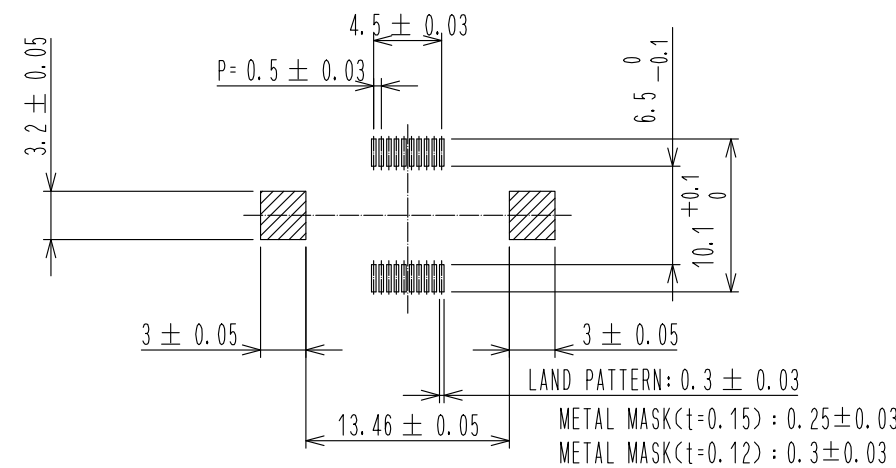
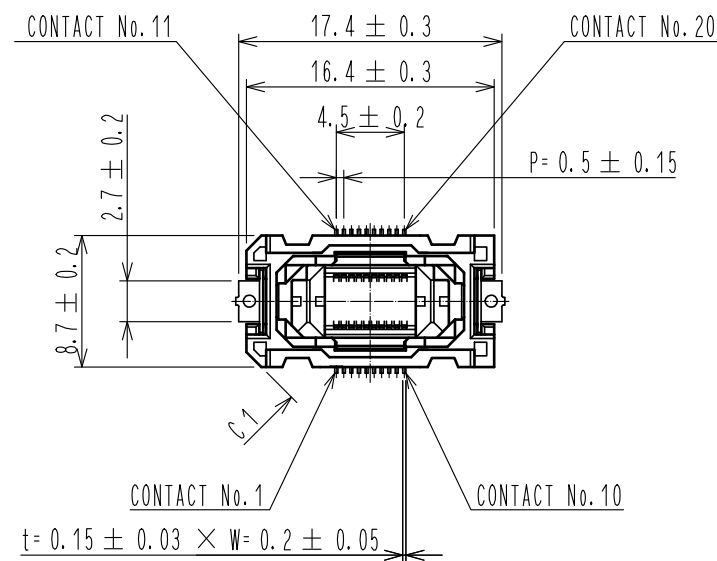


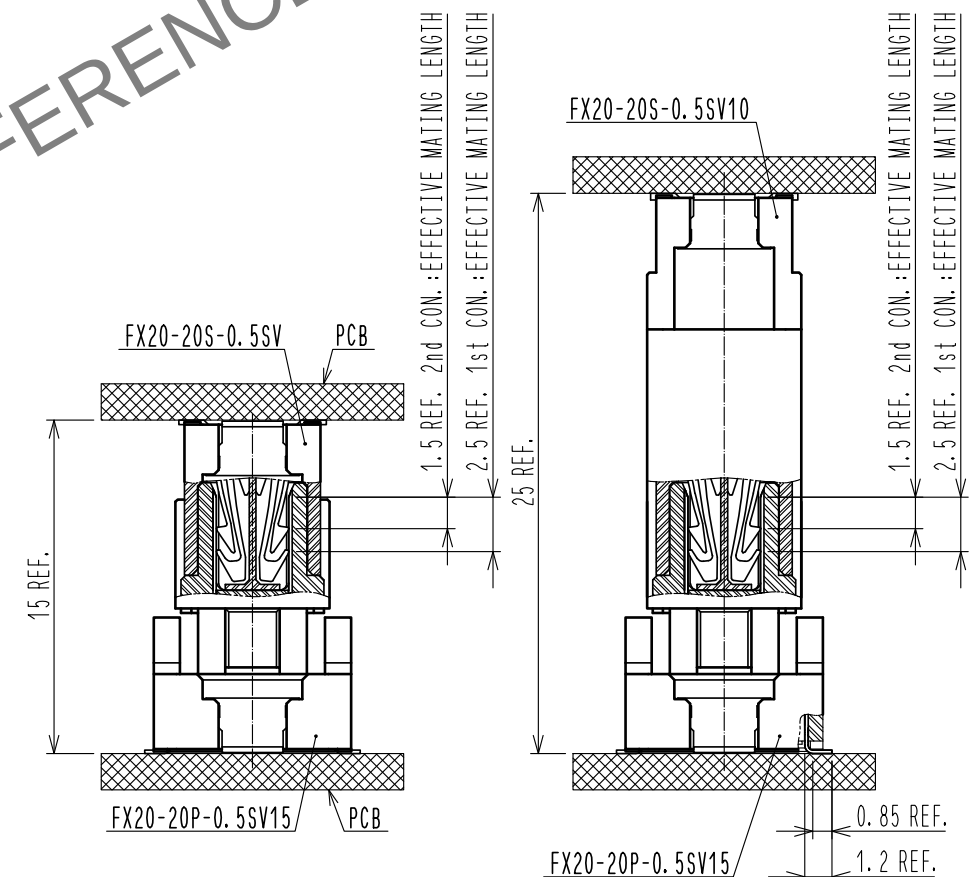
Nov.1.2025 Copyright 2025 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

RECOMMENDED LAND PATTERN DIMENSION OF PCB

3 FLOATING RANGE



DRAWING FOR MATING: REFERENCES (FREE)



6	POLYESTER	CLEAR
5	POLYSTYRENE	CLEAR
4	BRASS	TIN PLATING 1μm MIN
3	COPPER ALLOY	CONTACT: GOLD PLATING 0.1μm MIN LEAD : GOLD PLATING 0.03μm MIN UNDER : NICKEL PLATING 1μm MIN

NO.	MATERIAL	FINISH . REMARKS
2	POLYAMIDE	BLACK, UL94V-0
1	POLYAMIDE	BLACK, UL94V-0

UNITS	mm	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
APPROVED	HS. OKAWA	16.01.16					
CHECKED	HT. YAMAGUCHI	16.01.16					
DESIGNED	MT. ITANO	16.01.16					
DRAWN	MT. ITANO	16.01.16					

DRAWING NO.	EDC-349945-20-00
PART NO.	FX20-20P-0.5SV15(20)
CODE NO.	CL570-1014-2-20

1	2
---	---

- NOTE 1 LEAD CO-PLANARITY IS 0.1mm MAX.
2 THIS IS PACKAGED IN EMBOSSED CARRIER TAPE. (260 PCS/RL)
3 FLOATING RANGE OF THIS CONNECTOR IS ±0.6mm MAX.
4 BLEMISH AND HIT MARK CAN BE OCCURED THROUGH OUT THE MANUFACTURING PROCESS WHICH DOESN' T AFFECT QUALITY LEVEL.
5 PLEASE NOTE THAT EXCESSIVE WRENCHING FORCE COULD DAMAGE THIS CONNECTOR.
PLEASE REFER TO THE GUIDELINE FOR DETAILED REGULATIONS OF THE MATING METHOD.

2	POLYAMIDE	BLACK, UL94V-0
1	POLYAMIDE	BLACK, UL94V-0

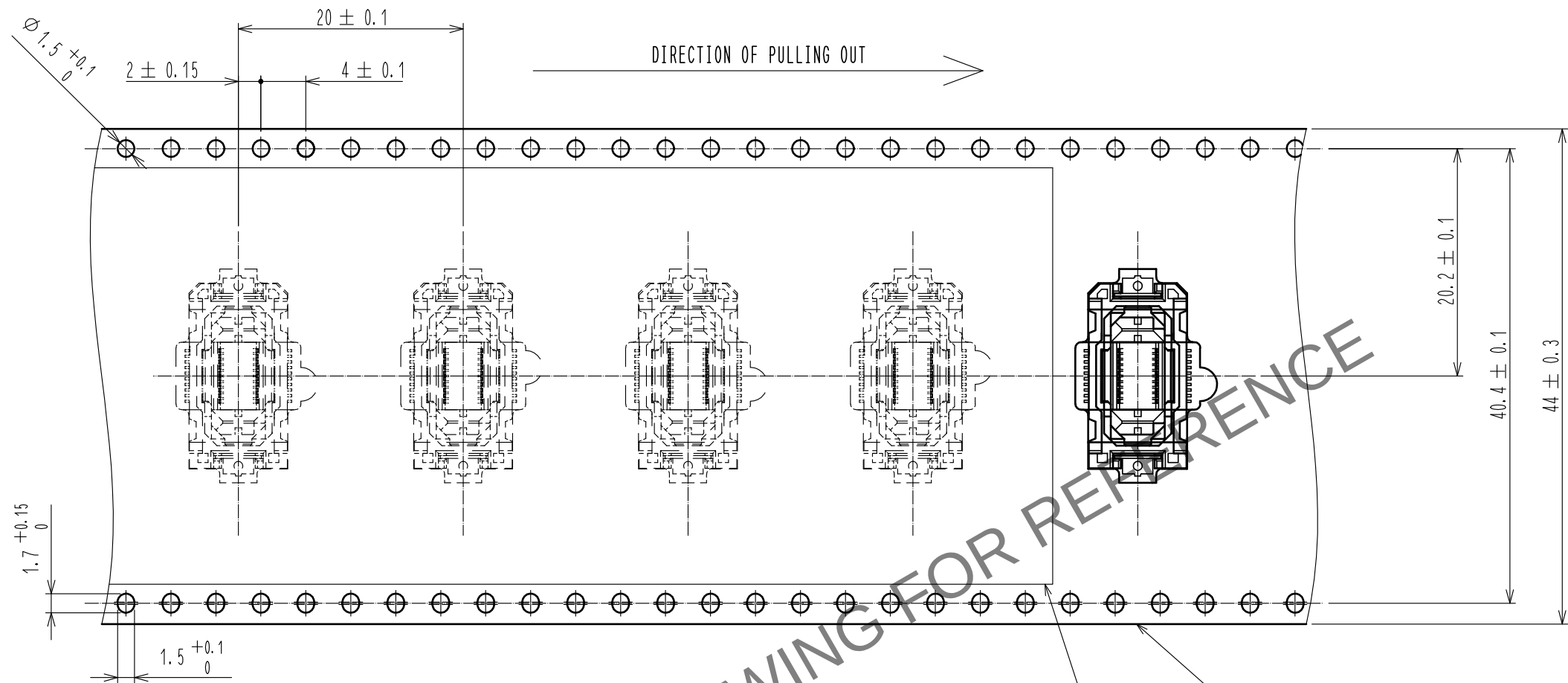
UNITS	mm	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
APPROVED	HS. OKAWA	16.01.16					
CHECKED	HT. YAMAGUCHI	16.01.16					
DESIGNED	MT. ITANO	16.01.16					
DRAWN	MT. ITANO	16.01.16					

DRAWING NO.	EDC-349945-20-00
PART NO.	FX20-20P-0.5SV15(20)
CODE NO.	CL570-1014-2-20

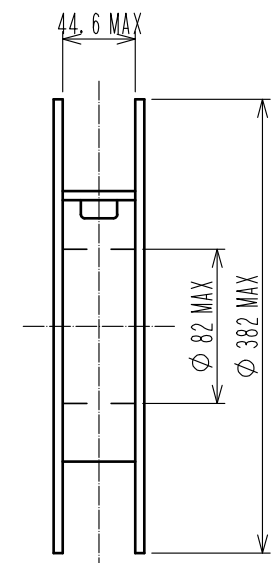
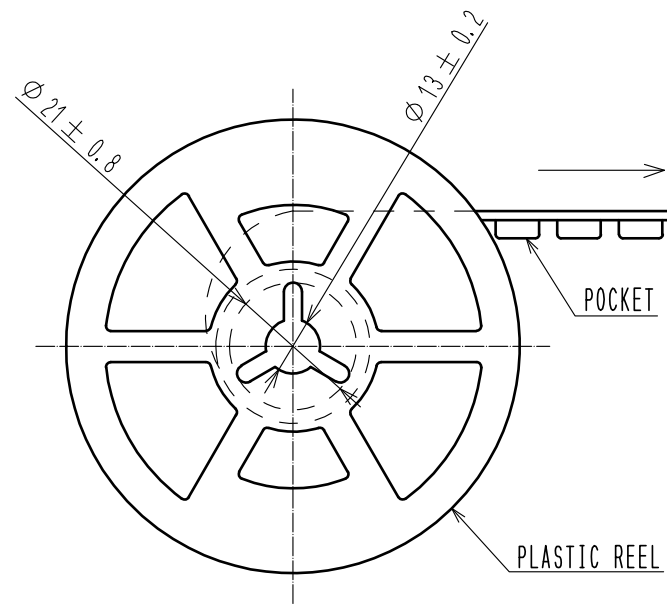
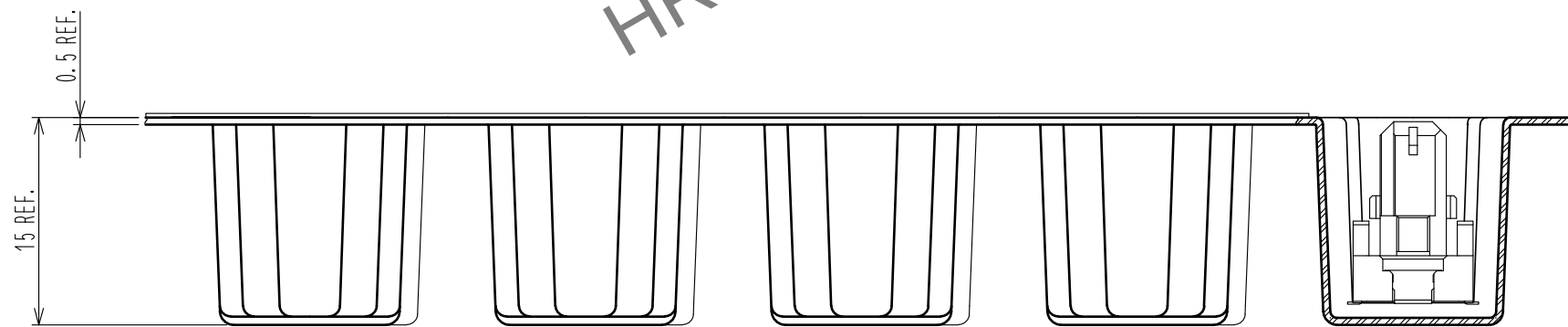
1	2
---	---

Nov.1.2025 Copyright 2025 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

2 DRAWING FOR PACKING



REELING CONDITION FOR DELIVERY(FREE)



HRS

DRAWING NO.	EDC-349945-20-00
PART NO.	FX20-20P-0.5SV15(20)
CODE NO.	CL570-1014-2-20

2/2