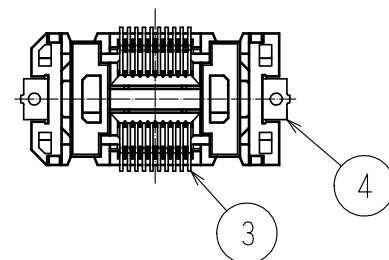
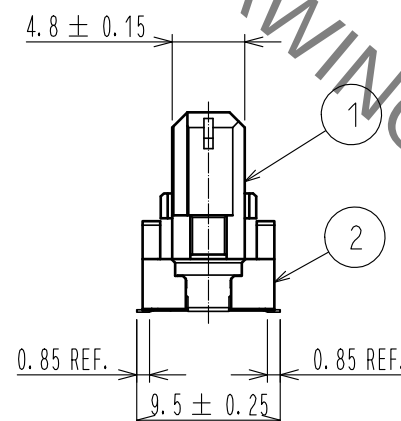
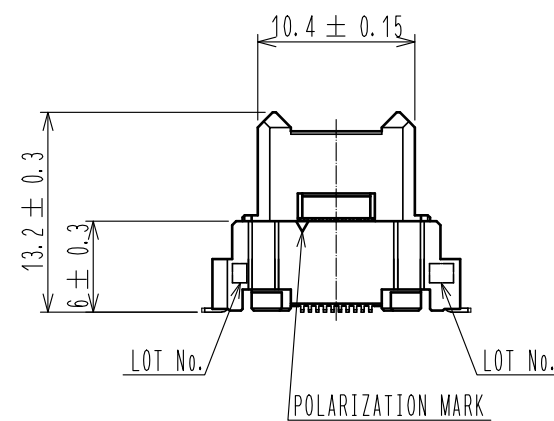
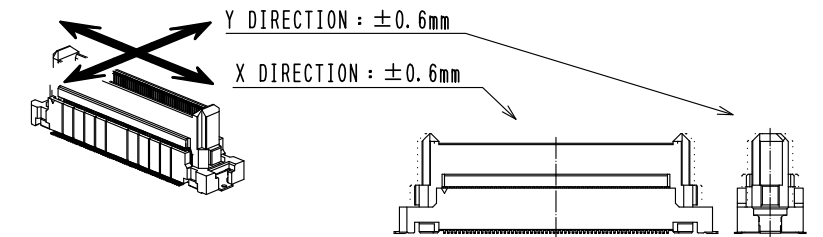
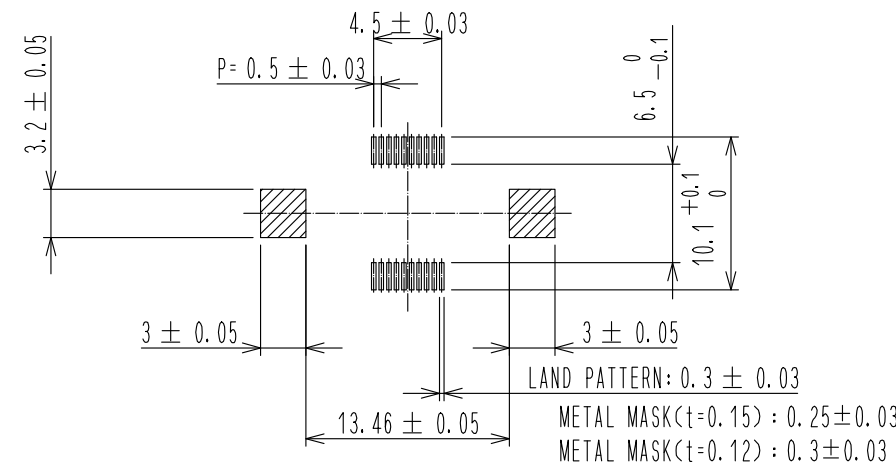
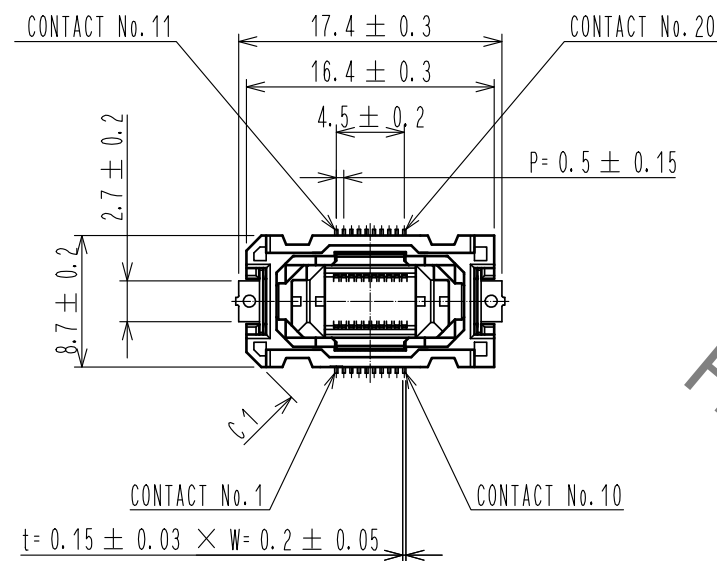


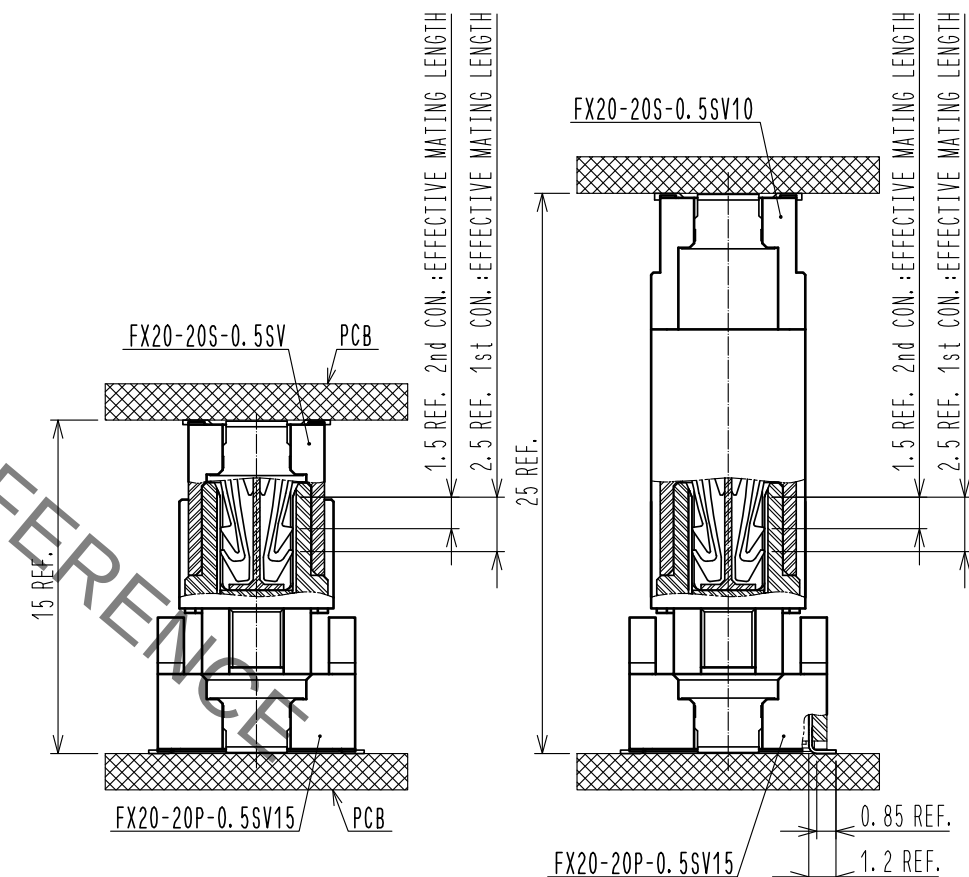
Sep.1.2021 Copyright 2021 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

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

- 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 $\pm 0.6\text{mm}$ 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

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

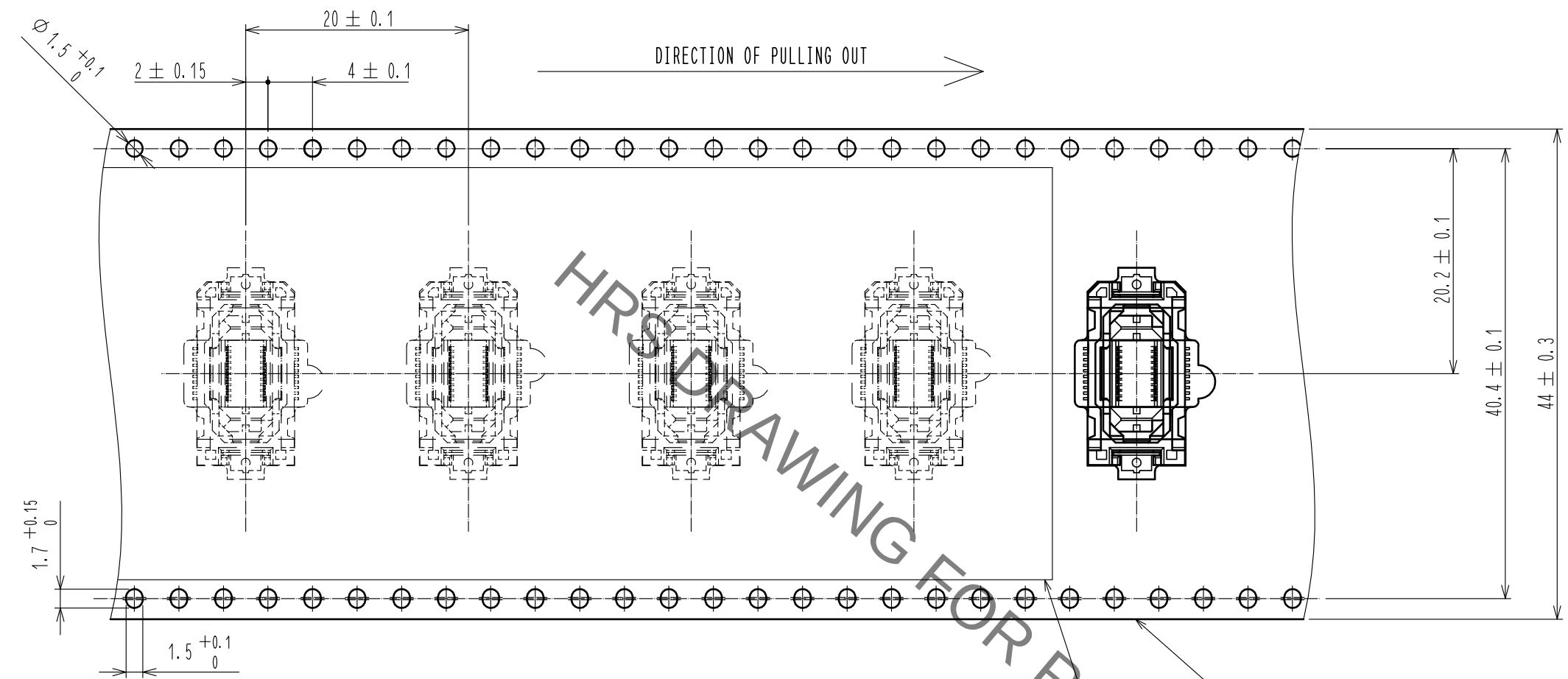
NO.	MATERIAL	FINISH . REMARKS
2	POLYAMIDE	BLACK, UL94V-0
1	POLYAMIDE	BLACK, UL94V-0

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					

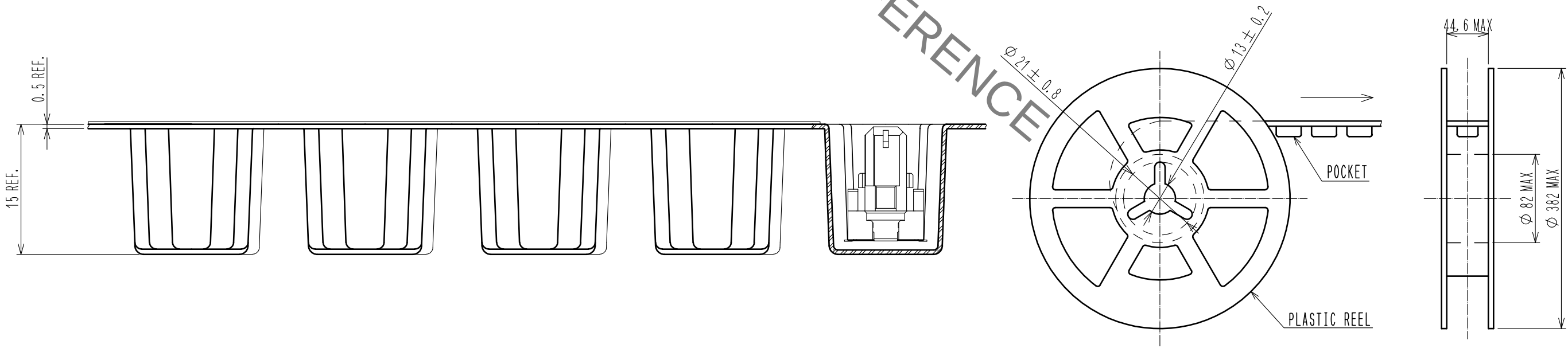
HRS HIROSE ELECTRIC CO., LTD.

Sep.1.2021 Copyright 2021 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
		$\triangle$ 2/2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hirose Electric:](#)

[FX20-20P-0.5SV15\(20\)](#)