In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.
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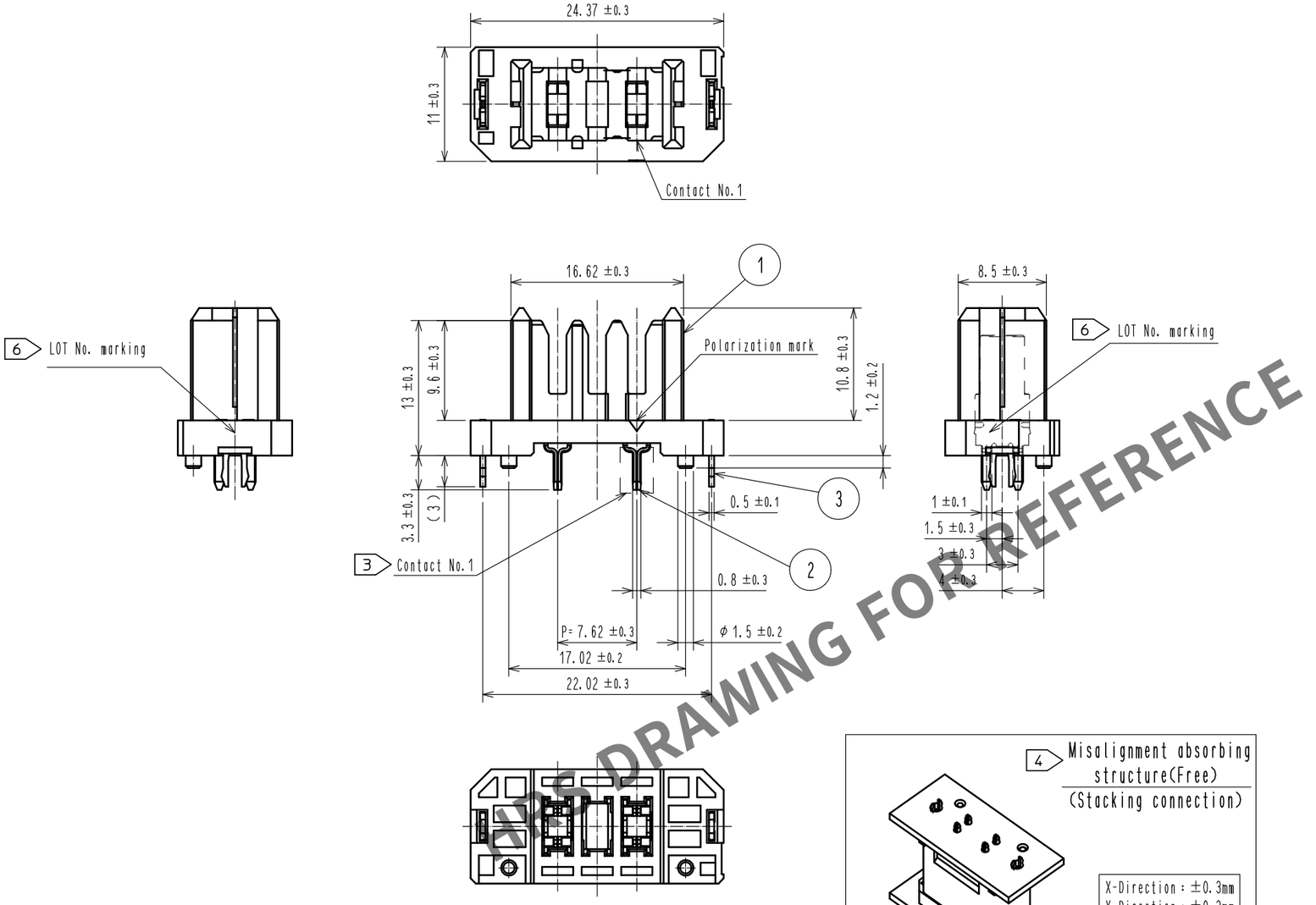
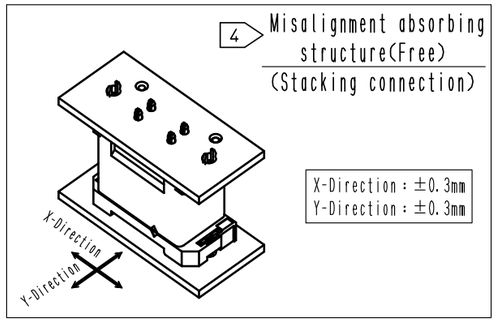
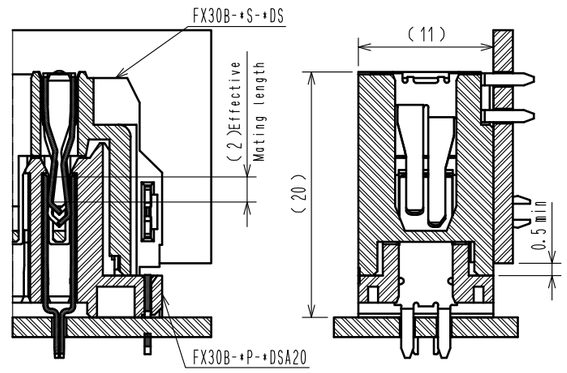
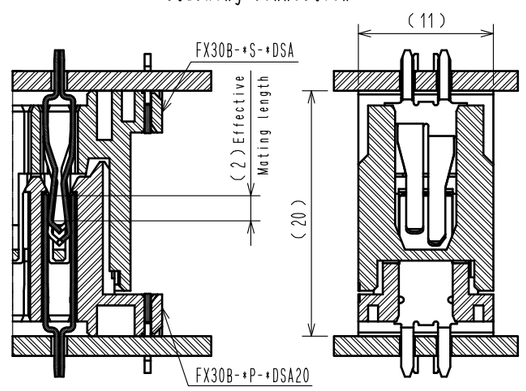




Cross section of mating(Free)
Vertical connection



Cross section of mating(Free)
Stacking connection



NOTE 1 This product is packaged in tray. (42pcs/tray)
2 Blemish and hit mark can be occurred through out the manufacturing process whitch dosen' t affect quality level.
Also, black spot could be observed on the surface of housing.
3 For the contact NO., adjacent two pairs of leads placed back-to-back (4 leads in total) Compose one line.
4 Misalignment absorbing range: ±0.3mm max.
5 The dimension in parentheses are for references.
6 Lot NO. is indicated at either one of the position as shown.
△1 7 UL(File No. E52653)
C-UL(File No. E52653)
△2 TUV(Certificate No. R50275872) authorization article.

HRS DRAWING FOR REFERENCE

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	Copper alloy	Contact area:Gold-plating 0.1μm Lead area:Tin-plating 1.0μm Under plating:Nickel 1.0μm	4	Polystyrene	
			3	Phosphor bronze	Tin-plating 3.0μm Under plating:Nickel 1.0μm
1	Polyamide	Black UL94V-0			

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△2	1	DIS-F-00006019	AK. IWAHORI	HT. YAMAGUCHI	20200406

HRS HIROSE ELECTRIC CO., LTD.

APPROVED	HS. OKAWA	20140912	DRAWING NO. EDC3-350409-00
CHECED	KN. SHIBUYA	20140912	PART NO. FX30B-2P-7.62DSA20
DESIGNED	DK. AIMOTO	20140912	
DRAWN	DK. AIMOTO	20140912	CODE NO. CL570-3104-4-00 △2 1/2

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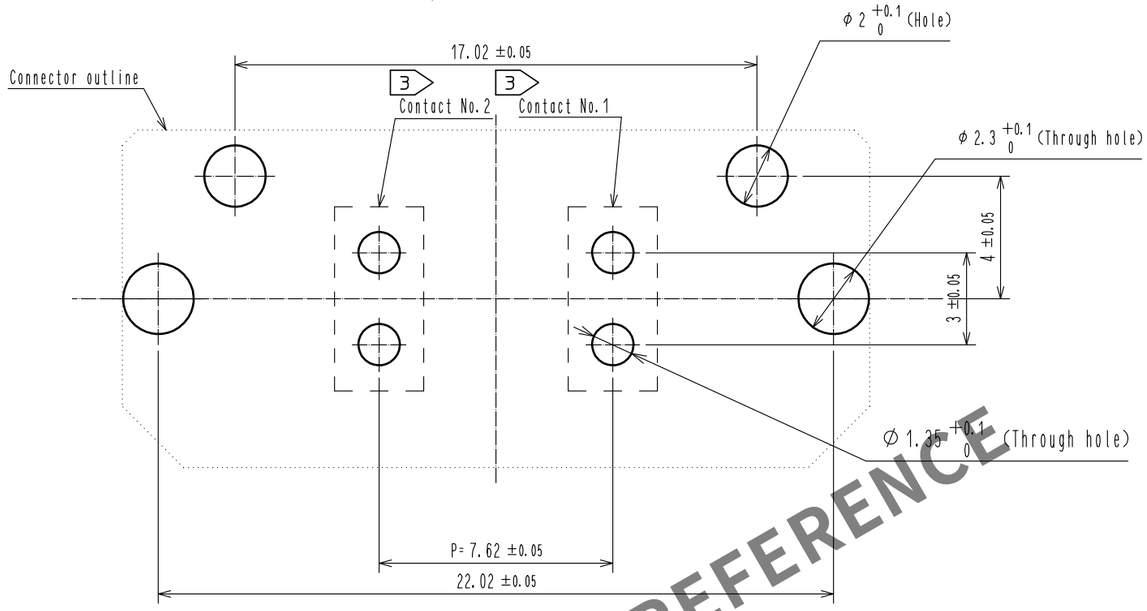
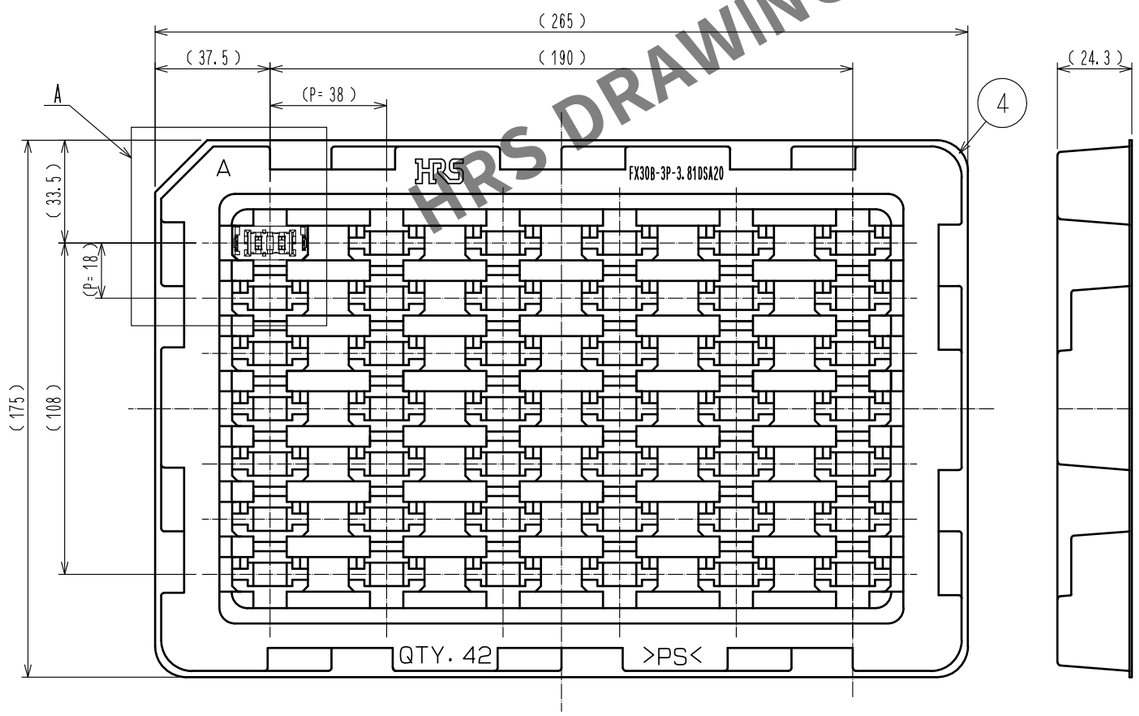
Recommended hole pattern dimension of PCB(5:1)
(Connector mounting side, PCB thickness:t=1.6mm)

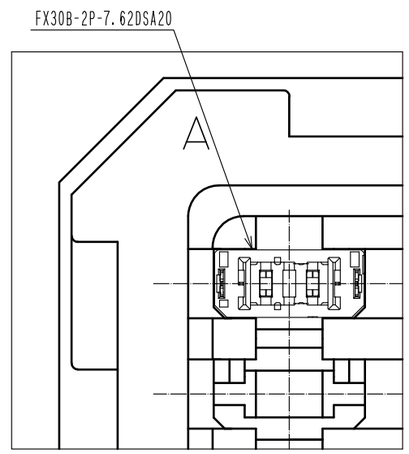


HRS DRAWING FOR REFERENCE

1 Drawing for packaging(1:2)



A(1:1)



DRAWING NO.	EDC3-350409-00
PART NO.	FX30B-2P-7.62DSA20
CODE NO.	CL570-3104-4-00

2 2/2