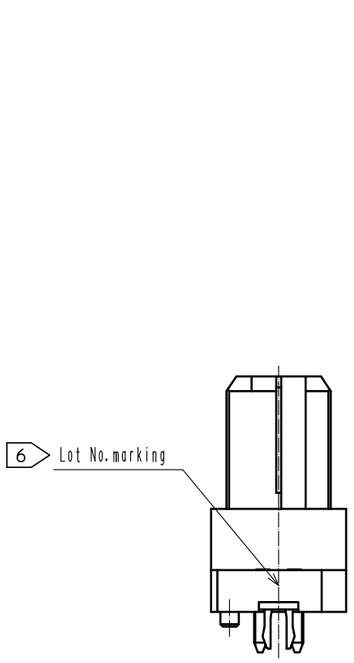
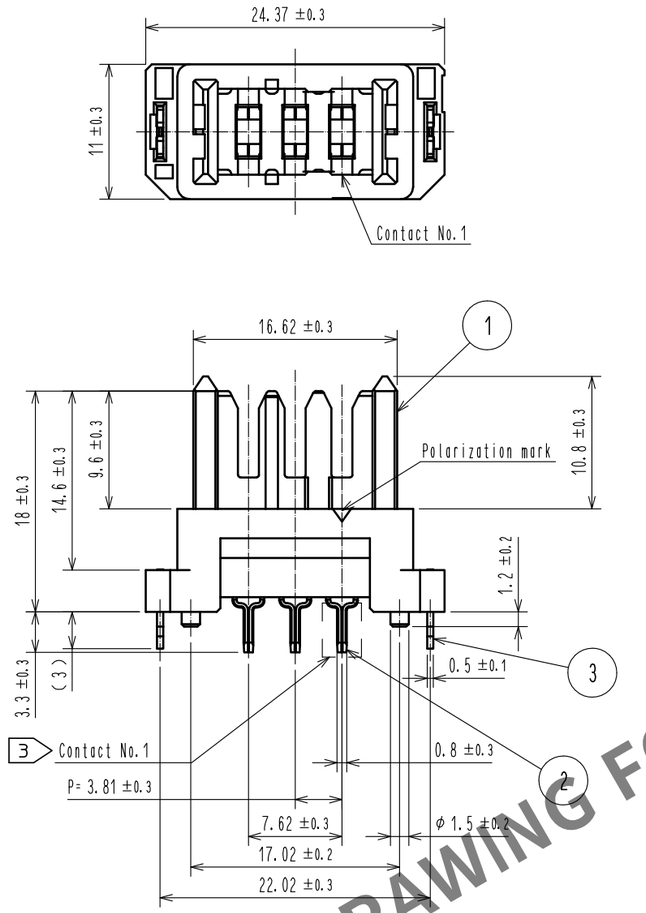
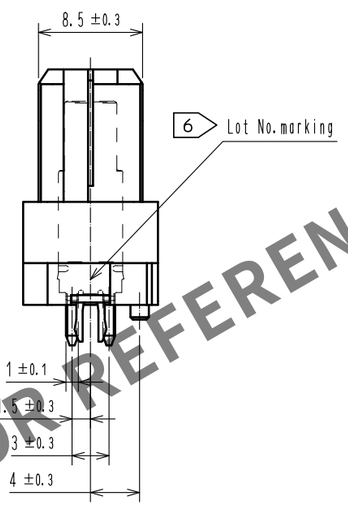
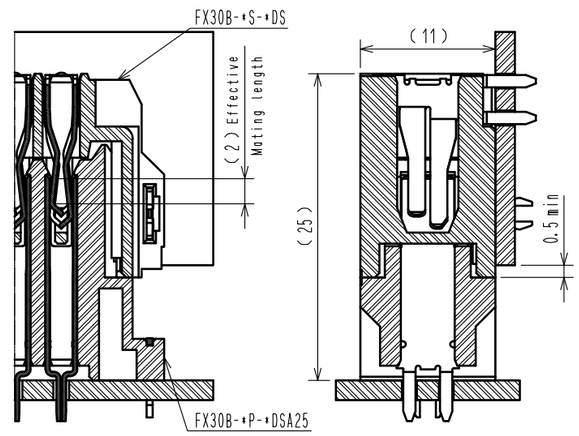
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



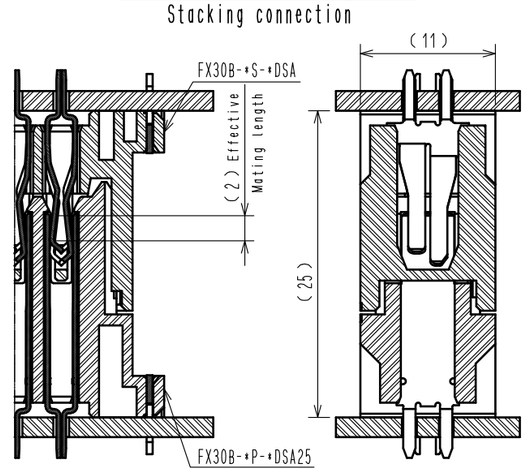


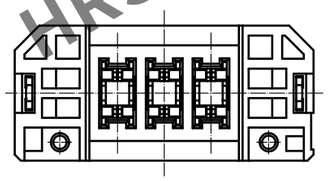


Cross section of mating(Free)
Vertical connection

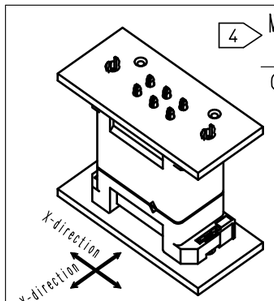


Cross section of mating(Free)
Stacking connection





4 Misalignment absorbing structure(Free)
(Stacking connection)



X-direction : ±0.3mm
Y-direction : ±0.3mm

Note 1 This product is packaged in tray. (42pcs/tray)
2 Blemish and hit mark can be occured 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	
1	POLYAMIDE	BLACK UL94V-0	3	PHOSPHOR BRONZE	TIN-PLATING 3.0μm UNDER PLATING:NICKEL 1.0μm

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

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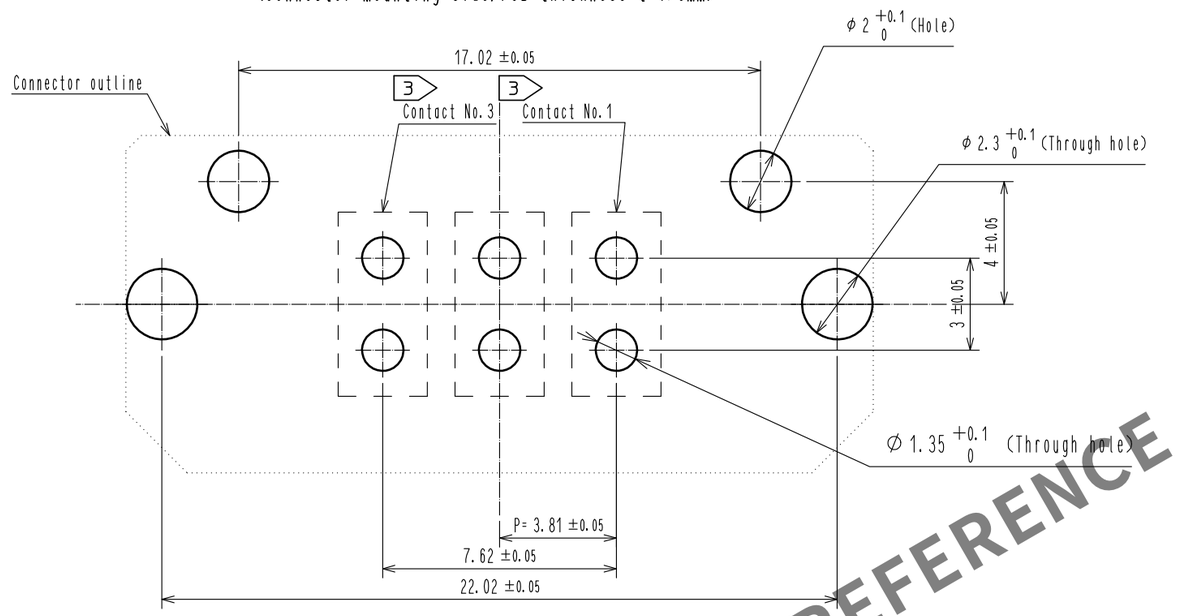
APPROVED	HS. OKAWA	20130313
CHECED	KI. HIROKAWA	20130312
DESIGNED	DK. AIMOTO	20130311
DRAWN	DK. AIMOTO	20130311

DRAWING NO.	EDC3-347260-00
PART NO.	FX30B-3P-3.81DSA25
CODE NO.	CL570-3201-0-00

⚠2 1/2

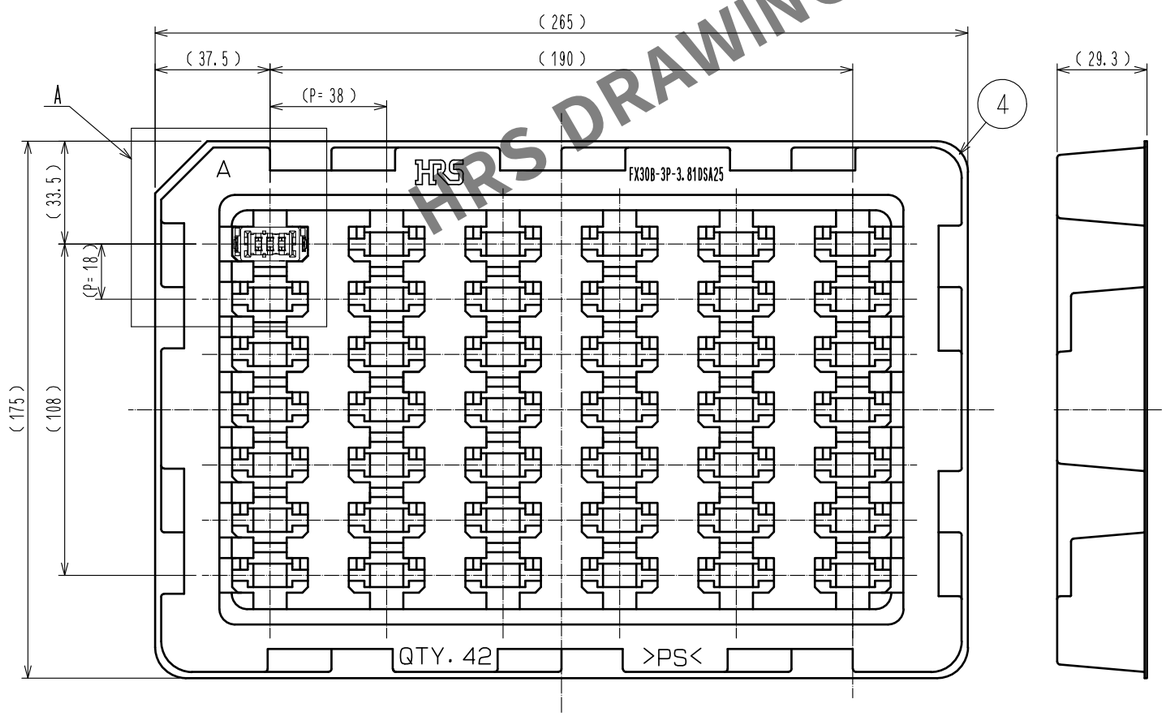
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Recommended hole pattern dimension of PCB(5:1)
(Connector mounting side, PCB thickness: t=1.6mm)

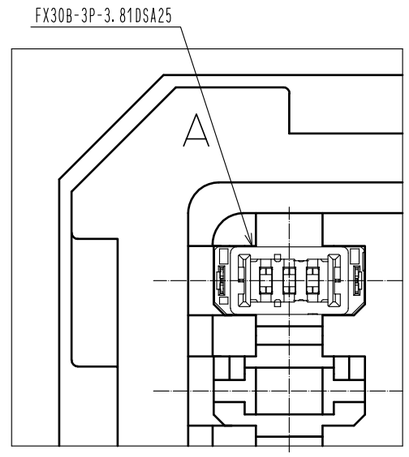


HRS DRAWING FOR REFERENCE

1 Drawing for packaging(1:2)



A(1:1)



DRAWING NO.	EDC3-347260-00
PART NO.	FX30B-3P-3.81DSA25
CODE NO.	CL570-3201-0-00

△2 2/2