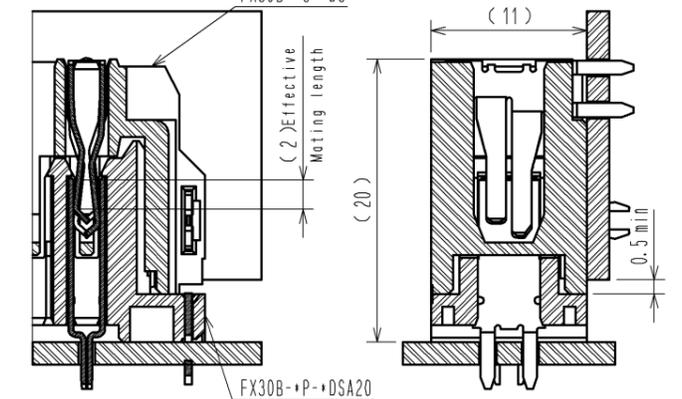
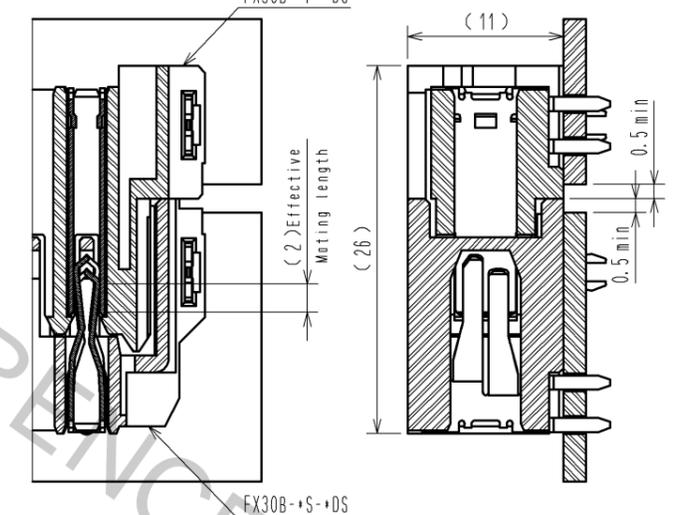


Cross section of mating(FREE)  
 Vertical connection  
 FX30B-S-DS



Cross section of mating(FREE)  
 Coplanar connection  
 FX30B-P-DS



- NOTE
- 1 This product is packaged in tray. (25pcs/tray)
  - 2 Blemish and hit mark can be occurred through out the manufacturing process which doesn'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.
  - 7 Possible short shot and/or burr at the indicated area does not affect the product quality.

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		3	Copper alloy	Contact area:Gold-plating 0.1μm Lead area:Tin-plating 1.0μm Under plating:Nickel 1.0μm	
1	Polyamide	Black UL94V-0		4	Phosphor bronze	Tin-plating 3.0μm Under plating:Nickel 1.0μm	
				5	Polystyrene		

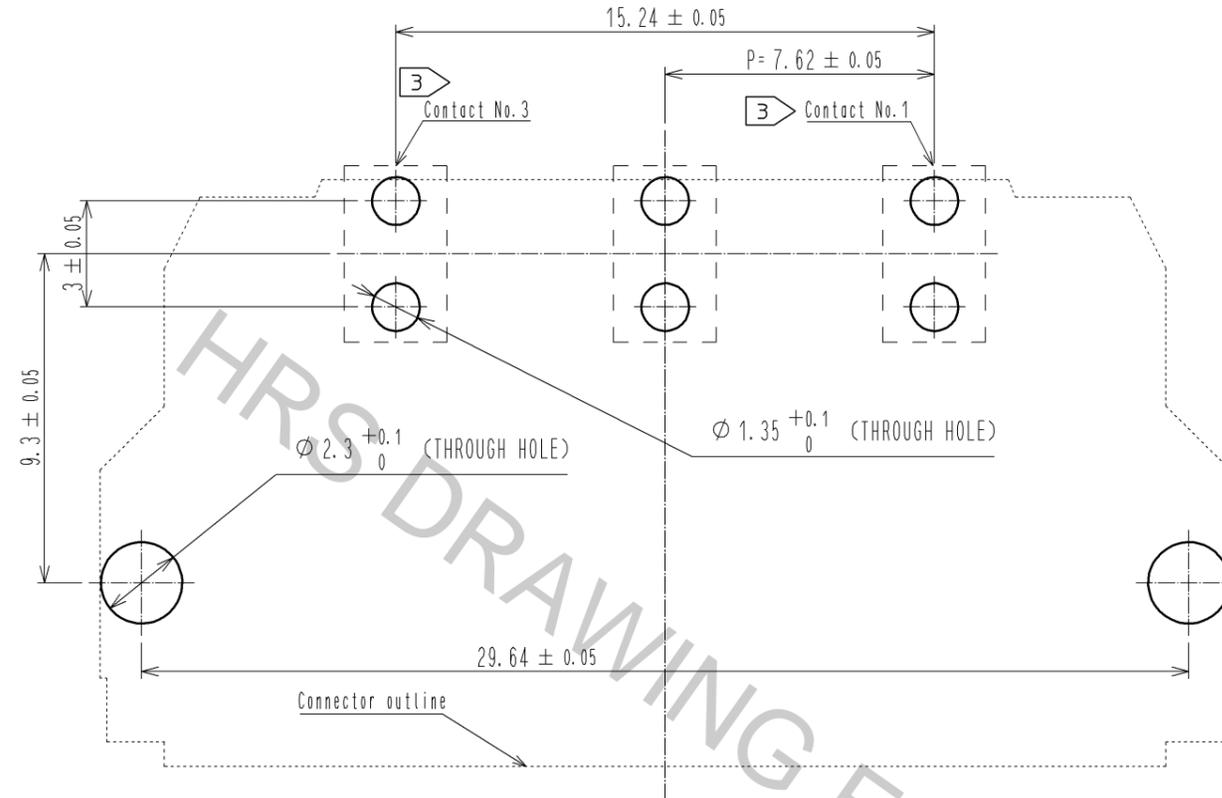
UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△	APPROVED : HS. OKAWA 14.09.12 CHECED : KN. SHIBUYA 14.09.12 DESIGNED : DK. AIMOTO 14.09.12 DRAWN : DK. AIMOTO 14.09.12			

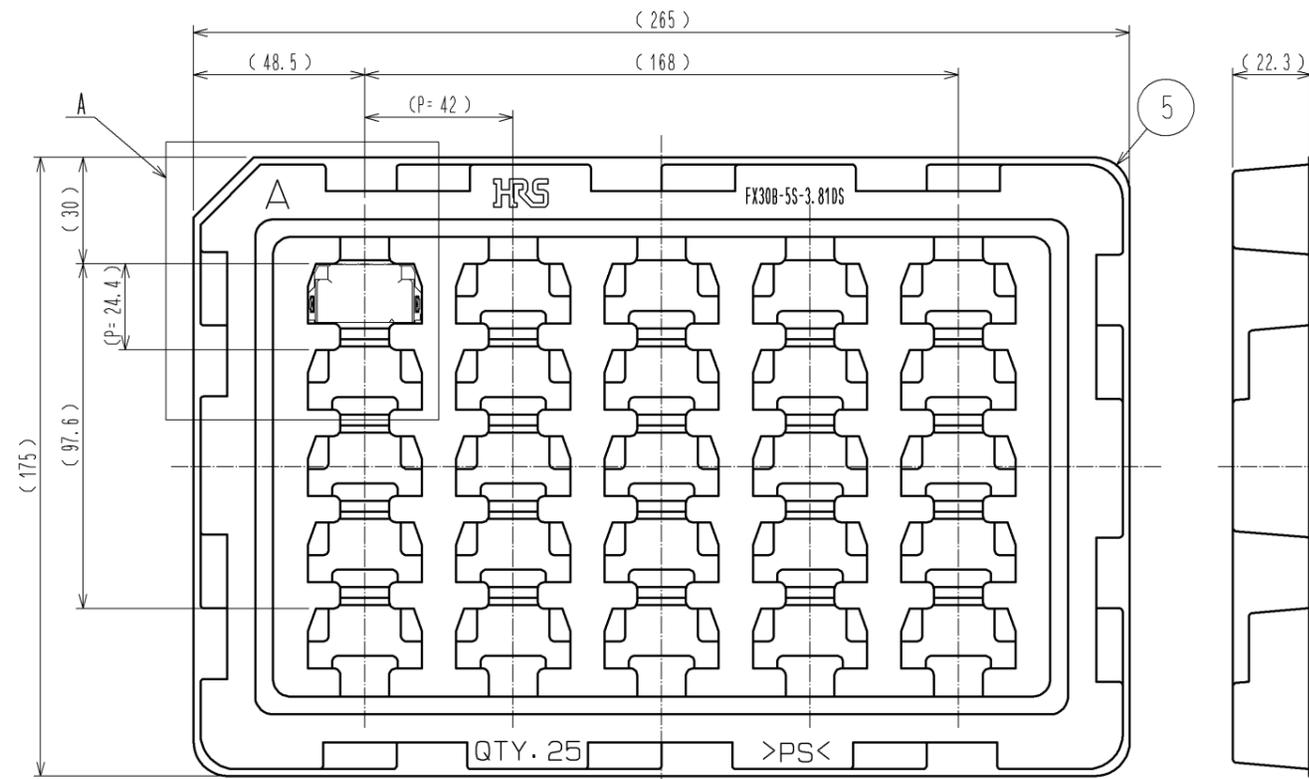
DRAWING NO.	PART NO.	CODE NO.
EDC3-359167-00	FX30B-3S-7.62DS	CL570-3605-0-00

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 In case that the application demands a high level of reliability, such as automotive,  
 please contact a company representative for further information.

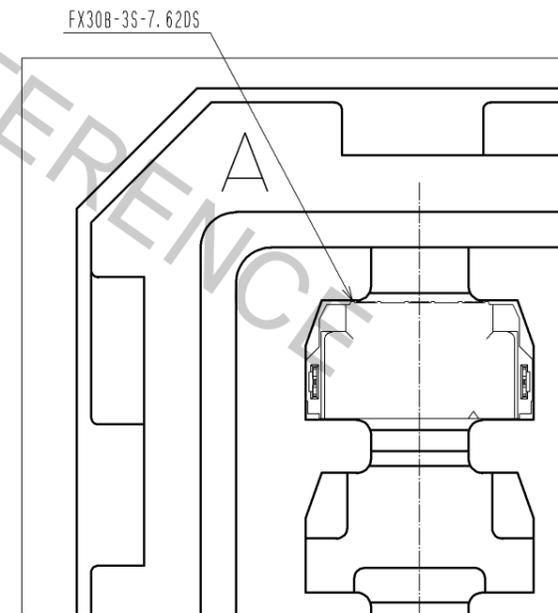
Recommended hole pattern dimension of PCB(5:1)  
 (Connector mounting side, PCB thickness:t=1.6mm)



1 Drawing for packaging(1:2)



A(1:1)



**HRS**

DRAWING NO.	EDC3-359167-00
PART NO.	FX30B-3S-7.62DS
CODE NO.	CL570-3605-0-00

2/2