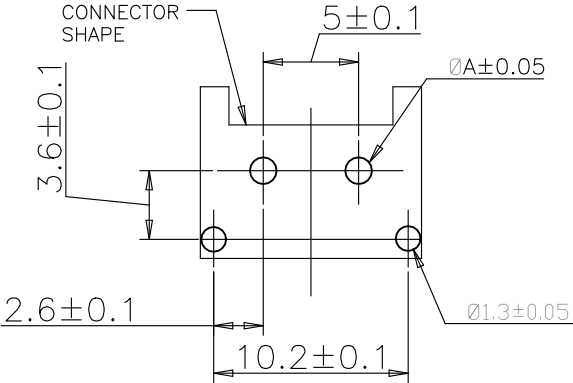
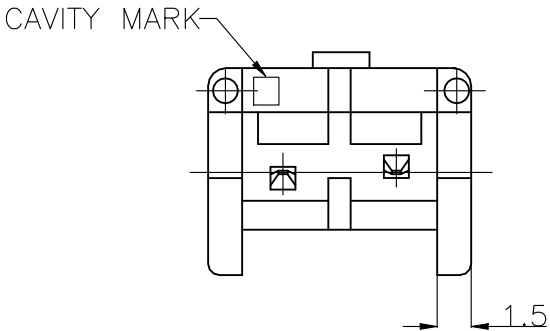
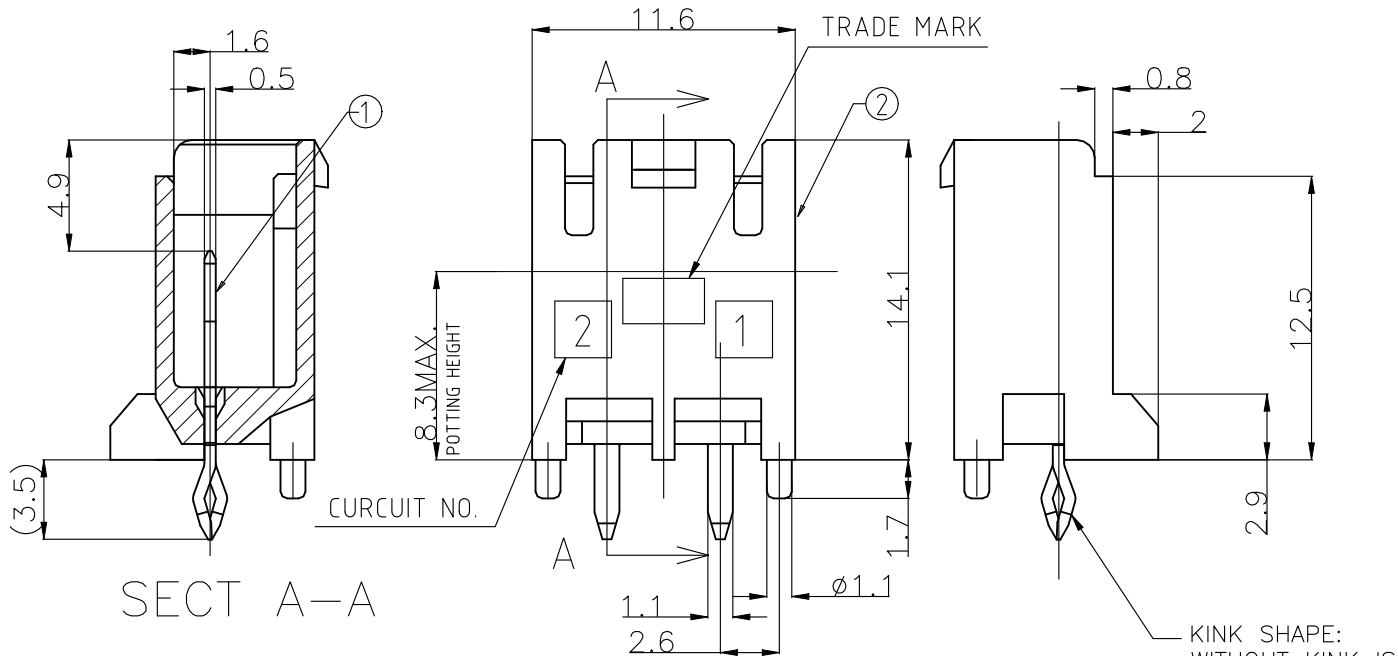
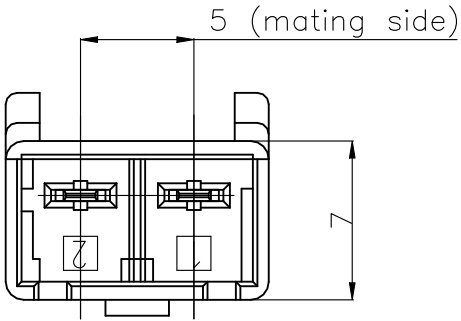


REVISIONS					
P	LTR	DESCRIPTION		DATE	APVD
	C4	REVISED PER	ECR-22-126744	20JAN2022	KS DZ

②	HEADER HOUSING	6 / 6 NYLON GRASS FILLED/ NYLON 6
①	TAB	COPPER ALLOY TIN PLATED
NO.	NAME	MATERIAL



PUNCHING	1.25
DRILLING	1.4
	DIM A

- ① RECOMMENDED P.C.B LAY OUT.
- 2 APPLICABLE P.C.B. THICKNESS:1.6.
- ③ MATING CONN. P/N
PLUG HOUSING :SEE TABLE.
- 4 PARTS COMPLY WITH GLOW WIRE REQUIREMENT
FOR PARTS OF NON-METALLIC MATERIAL
SUPPORTING A CURRENT-CARRYING
CONNECTION DETAILED IN IEC 60335-1,
SECTION 30(GWT).
- ⑤ NYLON 6, GWT, V-2.
- ⑥ NYLON 66, GWT, V-0.
- ⑦ HIGH CURRENT RATING VERSION.

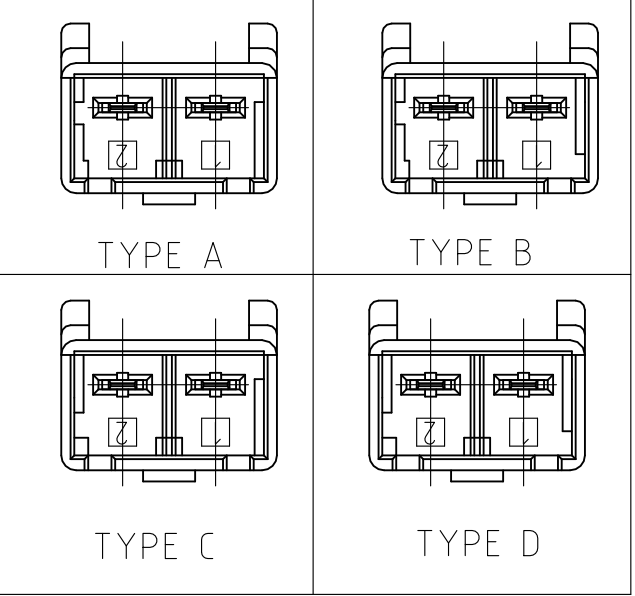
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± 0.2
	1 PLC ±
	2 PLC ±
	3 PLC ±
	4 PLC ±
	ANGLES ± 1°
MATERIAL	FINISH
SEE TABLE	SEE TABLE

DWN	A.OISHI	28AUG'00
CHK	Y.KASHIWA	28AUG'00
APVD	Y.KASHIWA	28AUG'00
PRODUCT SPEC	108-5699	
APPLICATION SPEC	114-5292	
WEIGHT		
CUSTOMER DRAWING		

WIRE RANGE		INSULATION DIA	
—		—	
		TE Connectivity	
NAME			
5.0 POWER KEY CONNECTOR 2P HEADER ASSEMBLY			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1376382	—
SCALE		SHEET	REV
3:1		1 OF 2	C4

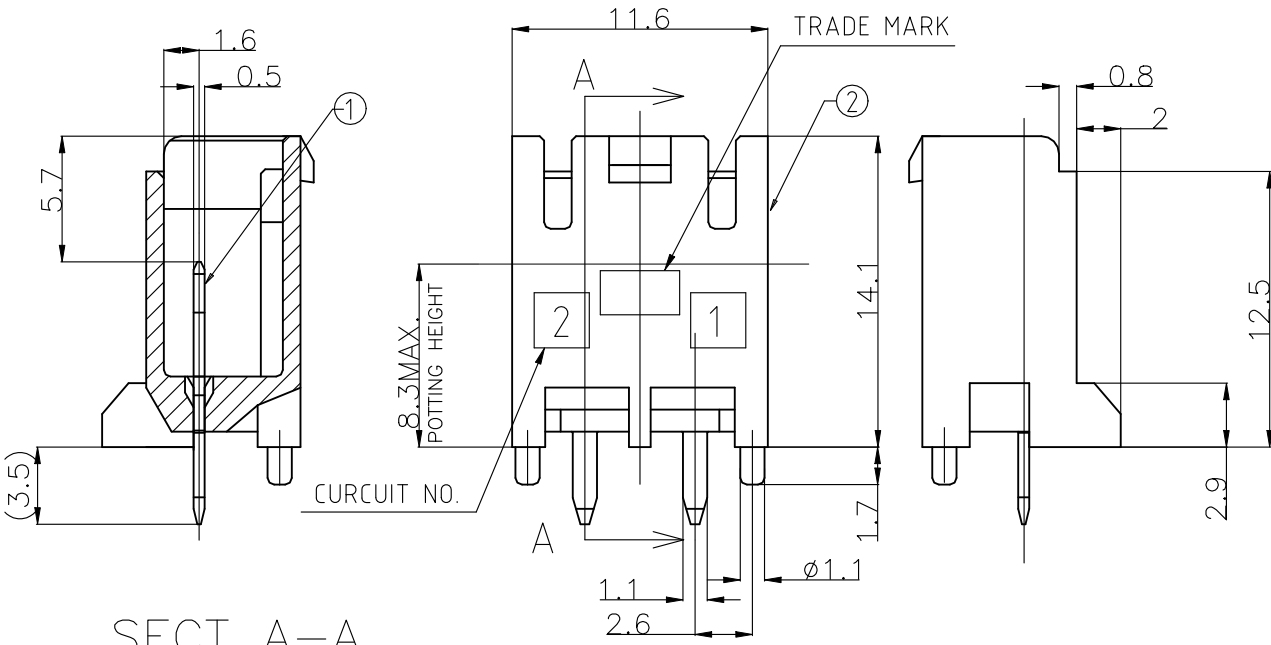
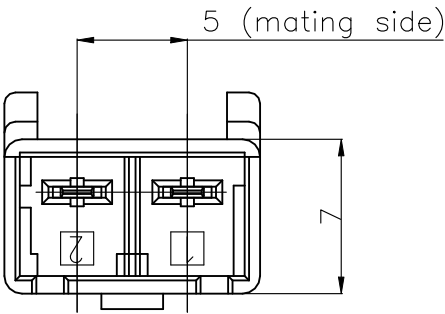
THE TYPE OF KEYING



⑦/⑥	2-1376388-3	WITH KINK	TYPE C	BLUE	2POS	2-1376382-6
⑦/⑥	1376388-1	WITH KINK	TYPE A	NATURAL	2POS	1376382-6
⑤	1376388-5	WITH KINK	TYPE A	NATURAL	2POS	1376382-5
⑥	3-1376388-4	WITHOUT KINK	TYPE D	YELLOW	2POS	8-1376382-4
⑥	2-1376388-3	WITHOUT KINK	TYPE C	BLUE	2POS	7-1376382-3
⑥	1-1376388-2	WITHOUT KINK	TYPE B	RED	2POS	6-1376382-2
⑥	1376388-1	WITHOUT KINK	TYPE A	NATURAL	2POS	5-1376382-1
⑥	3-1376388-4	WITH KINK	TYPE D	YELLOW	2POS	3-1376382-4
⑥	2-1376388-3	WITH KINK	TYPE C	BLUE	2POS	2-1376382-3
⑥	1-1376388-2	WITH KINK	TYPE B	RED	2POS	1-1376382-2
⑥	1376388-1	WITH KINK	TYPE A	NATURAL	2POS	1376382-1
MATING CONN. P/N		③ KINK EXISTENCE WITH/WITHOUT KINK	TYPE OF KEYING	COLOR	POS	PART NO.

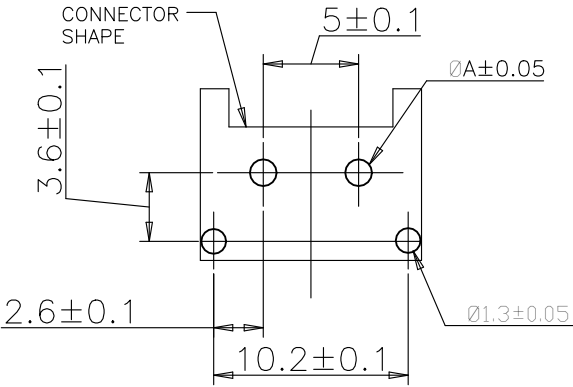
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

②	HEADER HOSING	6 / 6 NYLON
①	TAB	COPPER ALLOY TIN PLATED
NO.	NAME	MATERIAL



- ① RECOMMENDED P.C.B LAY OUT
- 2 APPLICABLE P.C.B. THICKNESS:1.6
- ③ MATING CONN. P/N
PLUG HOUSING :SEE TABLE

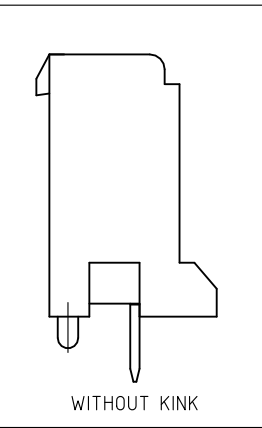
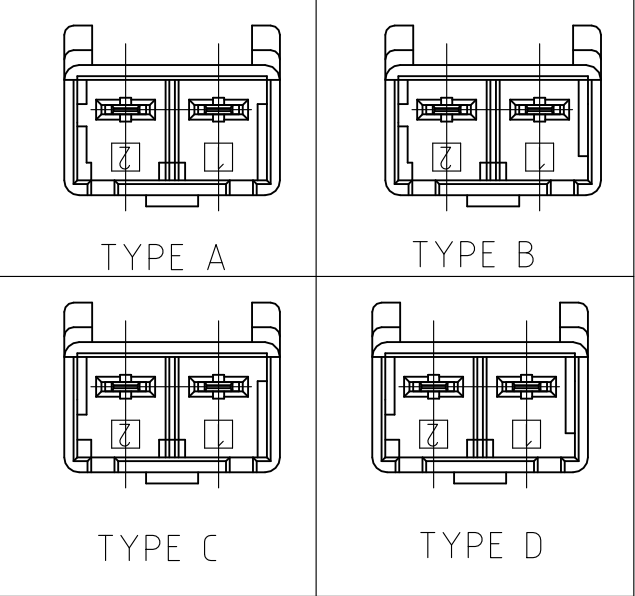
SECT A—A



PUNCHING	1.25
DRILLING	1.4
	DIM A

PRINTED CIRCUIT BOARD
RECOMMENDED HOLES

THE TYPE OF KEYING



3-1376388-5	WITHOUT KINK	TYPE D	YELLOW	2POS	3-1376382-5
2-1376388-4	WITHOUT KINK	TYPE C	BLUE	2POS	2-1376382-4
1-1376388-3	WITHOUT KINK	TYPE B	RED	2POS	1-1376382-3
1376388-2	WITHOUT KINK	TYPE A	NATURAL	2POS	1376382-2
MATING CONN. P/N	WITH/WITHOUT KINK	TYPE OF KEYING	COLOR	POS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM

MATERIAL
SEE TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± 0.2

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ± 1°

FINISH

SEE TABLE

DWN
A.OISHI
28AUG'00

CHK
Y.KASHIWA
28AUG'00

APVD
Y.KASHIWA
28AUG'00

PRODUCT SPEC
108-78863

APPLICATION SPEC
114-5292

WEIGHT
—

WIRE RANGE
—

INSULATION DIA
—

TE Connectivity

NAME
5.0 POWER KEY CONNECTOR
2P HEADER ASSEMBLY

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-1376382

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
3:1

SHEET
2 OF 2

REV
C4

1470-19 (1/15)