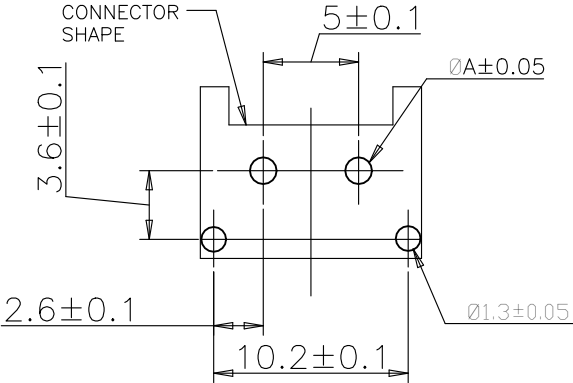
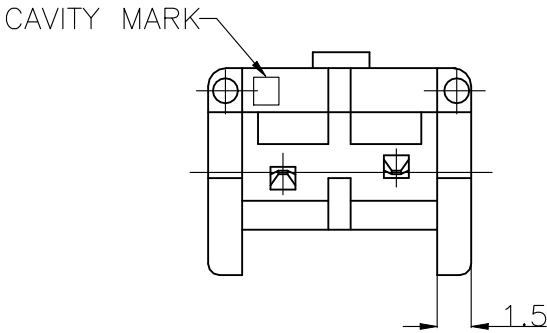
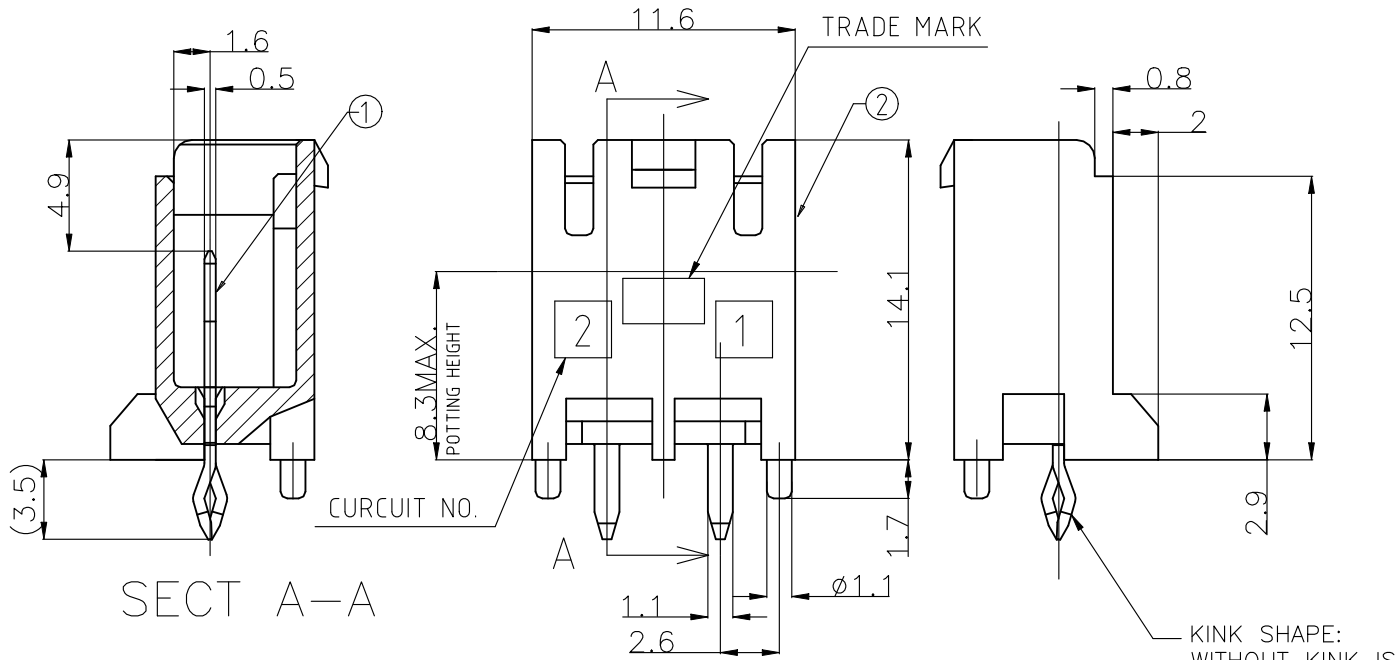
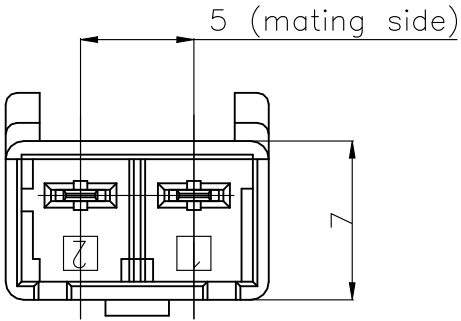


REVISIONS					
P	LTR	DESCRIPTION		DATE	APVD
	C4	REVISED PER	ECR-22-126744	20JAN2022	KS DZ

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° FINISH
MATERIAL 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

5.0 POWER KEY CONNECTOR
2P HEADER ASSEMBLY

SIZE

CAGE CODE

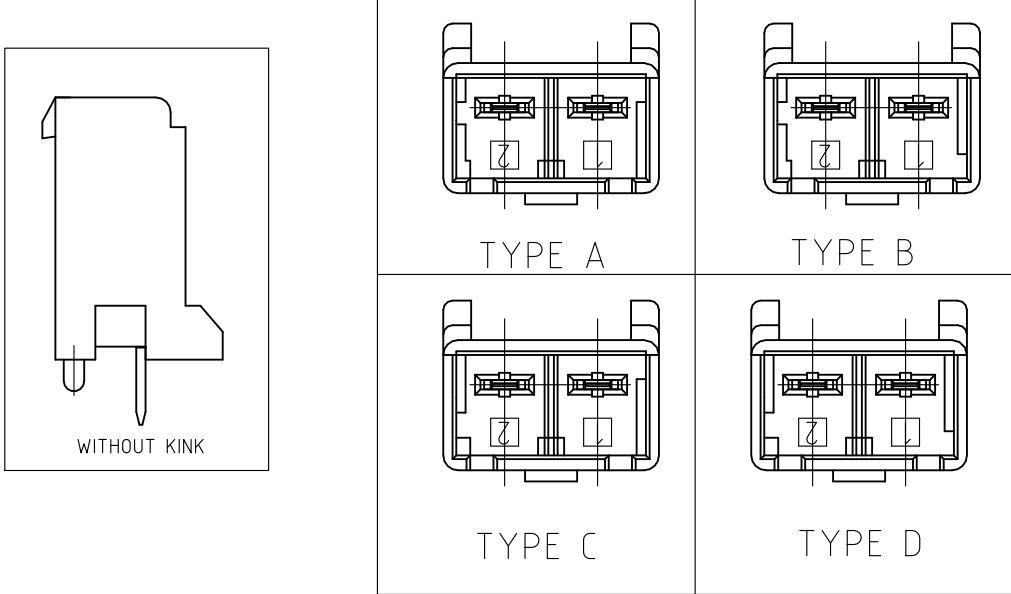
DRAWING NO

RESTRICTED TO

A300779C-1376382

SCALE 3:1 SHEET 1 OF 2 REV C4

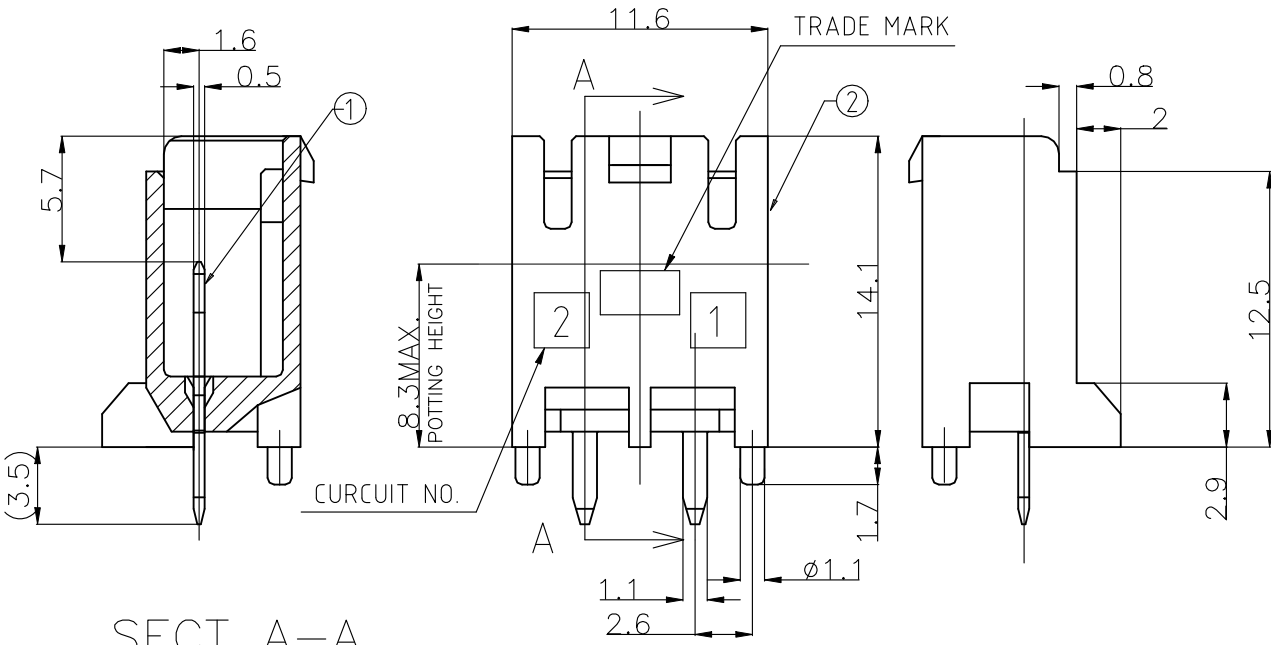
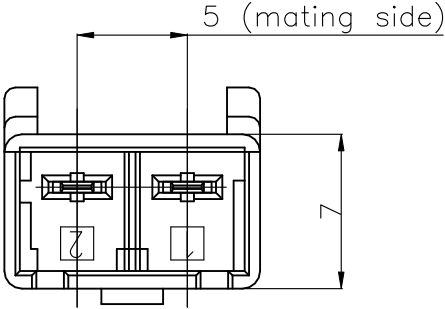
THE TYPE OF KEYING



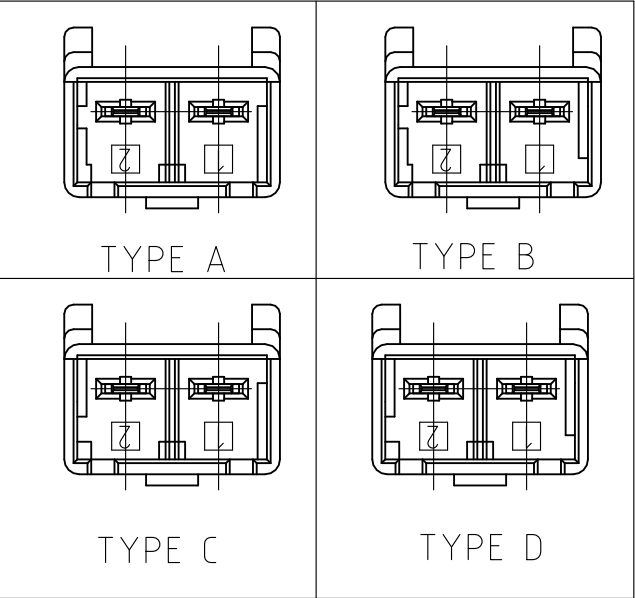
⑦⑥	2-1376388-3	WITH KINK	TYPE C	BLUE	2POS	2-1376382-6
⑦⑥	1376388-1	WITH KINK	TYPE A	NATURAL	2POS	1376382-6
⑤	1376388-5	WITH KINK	TYPE A	NATURAL	2POS	1376382-5
⑥	3-1376388-4	WITHOUT KINK	TYPE D	YELLOW	2POS	8-1376382-4
⑥	2-1376388-3	WITHOUT KINK	TYPE C	BLUE	2POS	7-1376382-3
⑥	1-1376388-2	WITHOUT KINK	TYPE 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	KINK EXISTENCE WITH/WITHOUT KINK	TYPE OF KEYING	COLOR	POS	PART NO.

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

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

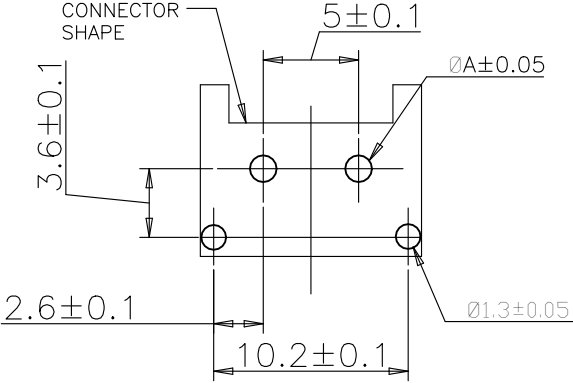


THE TYPE OF KEYING



- 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

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

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± 0.2
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ± 1°
FINISH

MATERIAL

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 —

TE Connectivity

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