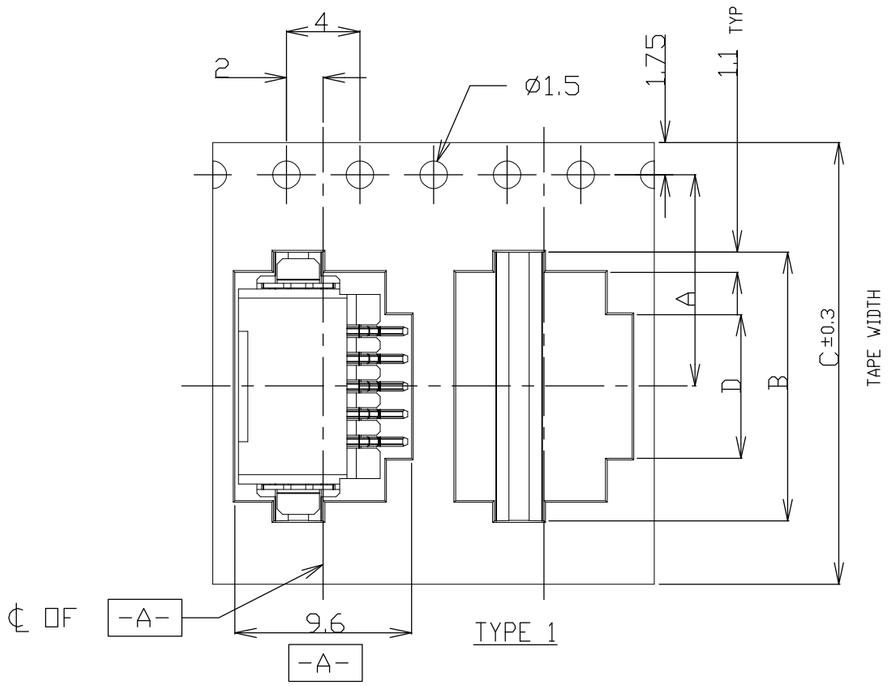
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LOC	DIST
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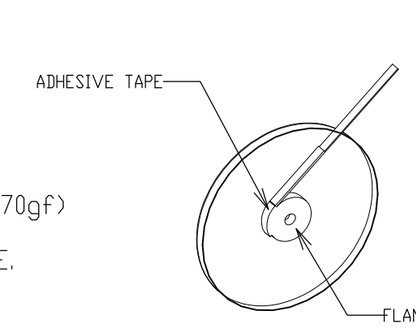
REVISIONS

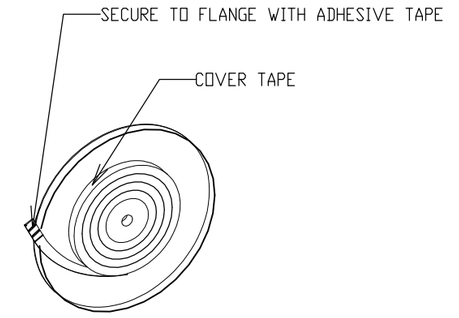
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	REVISED ECR-12-021182	10DEC12	J.J	S.Y

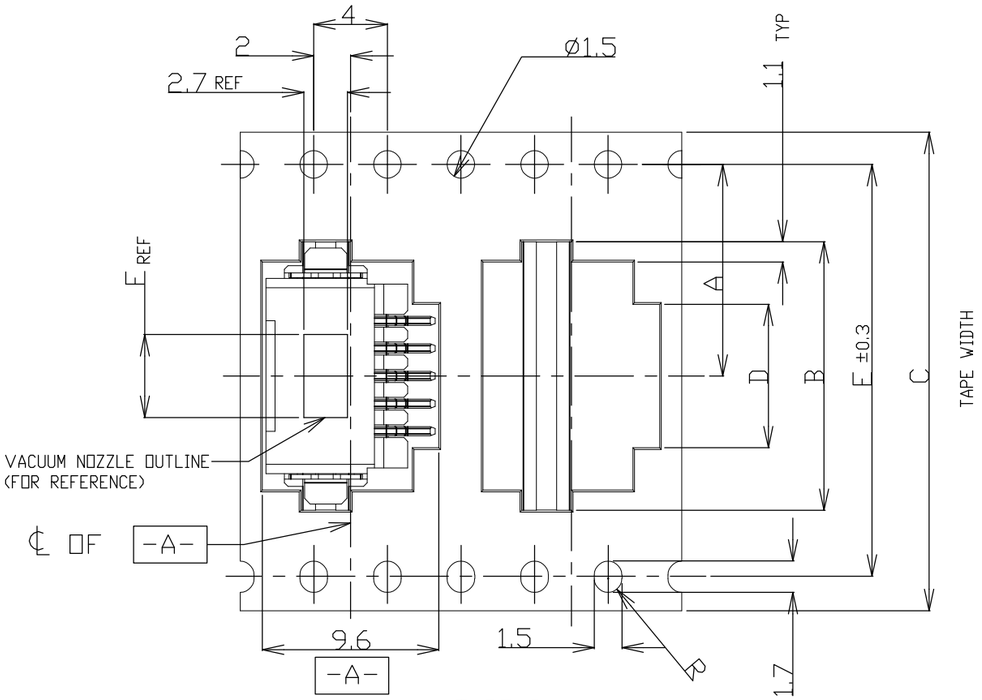


TYPE 1

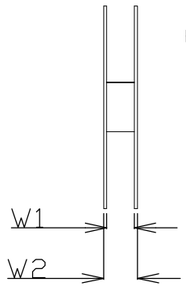
NOTE:
1.PEELING STRENGTH: 0.20-0.69N(20-70gf)
PEELING ANGLE: 165-180°
PEELING SPEED: 300mm/MINUTE.



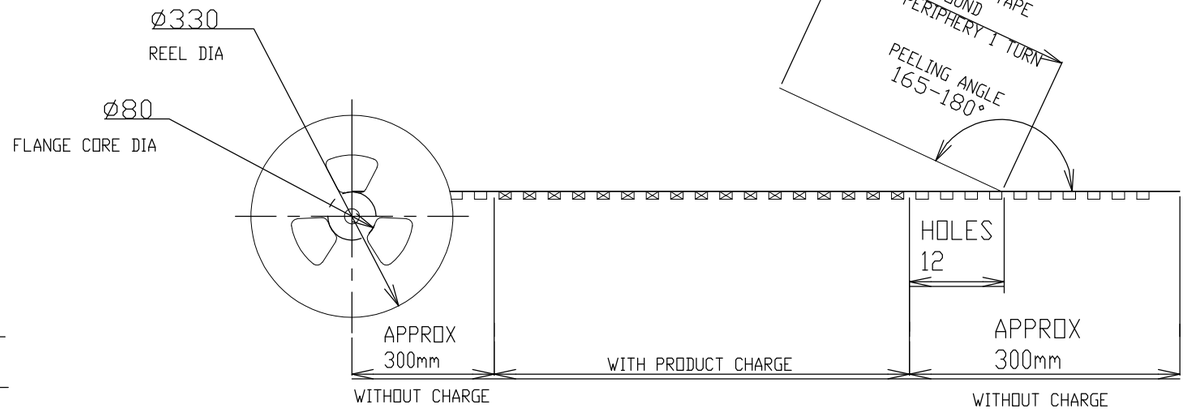


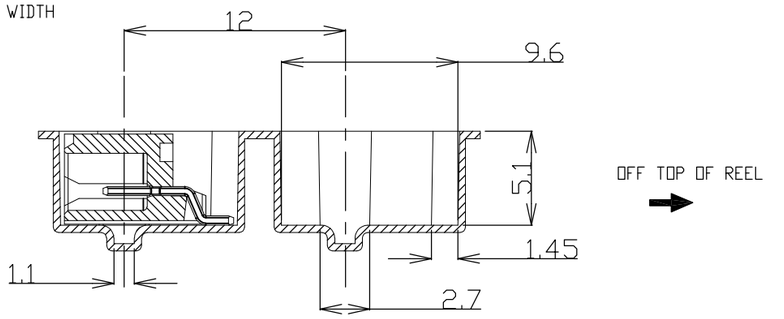


TYPE 2



REEL WIDTH





OFF TOP OF REEL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

10>⌐ : ±0.2
30>⌐ ✱ >10 : ±0.25
100>⌐✱ >30 : ±0.3
ANGLE : ±3°

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN	S.XU	31JAN03
CHK	S.YAO	31JAN03
APVD	T.SASAKI	31JAN03
PRODUCT SPEC	108-60018	
APPLICATION SPEC	114-5223	
WEIGHT	–	

TE Connectivity

NAME
AMP Mini CT Connector 1.5mm PITCH
SINGLE ROW POST HDR ASS'Y (H)
SMT TYPE WITH BOSS, EMBOSS TAPE PACKAGED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-292227	—

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 4 | REV C1

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REVISIONS

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

TAPE TYPE	W2	W1	F	E	D	C	B	A	QTY/ REEL	POS	COLOR	ON TAPE P/N
	DIMENSIONS											
TYPE 2	61.5	57.5	6.2	52.4	30.5	56	37.1	±0.15 26.2	700	20	BLACK	7-292227-0
	61.5	57.5	6.2	52.4	29.0	56	35.6		700	19		6-292227-9
	49.5	45.5	6.2	40.4	27.5	44	34.1	20.2 ±0.15	700	18		6-292227-8
	49.5	45.5	6.2	40.4	26.0	44	32.6		700	17		6-292227-7
	49.5	45.5	6.2	40.4	24.5	44	31.1		700	16		6-292227-6
	49.5	45.5	6.2	40.4	23.0	44	29.6		700	15		6-292227-5
	49.5	45.5	6.2	40.4	21.5	44	28.1		700	14		6-292227-4
	49.5	45.5	6.2	40.4	20.0	44	26.6		700	13		6-292227-3
	49.5	45.5	6.2	40.4	18.5	44	25.1		700	12		6-292227-2
	49.5	45.5	6.2	40.4	17.0	44	23.6	20.2	700	11		6-292227-1
	37.5	33.5	6.2	28.4	15.5	32	22.1	14.2	700	10		6-292227-0
	37.5	33.5	6.2	28.4	14.0	32	20.6	14.2	700	9		5-292227-9
	37.5	33.5	6.2	28.4	12.5	32	19.1	14.2	700	8		5-292227-8
	37.5	33.5	6.2	28.4	11.0	32	17.6	14.2	700	7		5-292227-7
TYPE 1	29.5	25.5	6.2	–	9.5	24	16.1	11.5	700	6		5-292227-6
	29.5	25.5	6.2	–	8.0	24	14.6	11.5	700	5		5-292227-5
	29.5	25.5	6.2	–	6.5	24	13.1	11.5	700	4		5-292227-4
	29.5	25.5	4.7	–	5.0	24	11.6	11.5	700	3		5-292227-3
	29.5	25.5	2.8	–	3.5	24	10.1	11.5	700	2		5-292227-2

TAPE TYPE	W2	W1	F	E	D	C	B	A	QTY/ REEL	POS	COLOR	ON TAPE P/N
	DIMENSIONS											
TYPE 2	61.5	57.5	6.2	52.4	30.5	56	37.1	±0.15 26.2	700	20	BEIGE	2-292227-0
	61.5	57.5	6.2	52.4	29.0	56	35.6		700	19		1-292227-9
	49.5	45.5	6.2	40.4	27.5	44	34.1	20.2 ±0.15	700	18		1-292227-8
	49.5	45.5	6.2	40.4	26.0	44	32.6		700	17		1-292227-7
	49.5	45.5	6.2	40.4	24.5	44	31.1		700	16		1-292227-6
	49.5	45.5	6.2	40.4	23.0	44	29.6		700	15		1-292227-5
	49.5	45.5	6.2	40.4	21.5	44	28.1		700	14		1-292227-4
	49.5	45.5	6.2	40.4	20.0	44	26.6		700	13		1-292227-3
	49.5	45.5	6.2	40.4	18.5	44	25.1		700	12		1-292227-2
	49.5	45.5	6.2	40.4	17.0	44	23.6	20.2	700	11		1-292227-1
	37.5	33.5	6.2	28.4	15.5	32	22.1	14.2	700	10		1-292227-0
	37.5	33.5	6.2	28.4	14.0	32	20.6	14.2	700	9		292227-9
	37.5	33.5	6.2	28.4	12.5	32	19.1	14.2	700	8		292227-8
	37.5	33.5	6.2	28.4	11.0	32	17.6	14.2	700	7		292227-7
TYPE 1	29.5	25.5	6.2	–	9.5	24	16.1	11.5	700	6		292227-6
	29.5	25.5	6.2	–	8.0	24	14.6	11.5	700	5		292227-5
	29.5	25.5	6.2	–	6.5	24	13.1	11.5	700	4		292227-4
	29.5	25.5	4.7	–	5.0	24	11.6	11.5	700	3		292227-3
	29.5	25.5	2.8	–	3.5	24	10.1	11.5	700	2		292227-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DWN	S.XU	31JAN03
CHK	S.YAO	31JAN03
APVD	T.SASAKI	31JAN03
PRODUCT SPEC	108-60018	
APPLICATION SPEC	114-5223	
WEIGHT	–	

TE Connectivity

NAME
AMP Mini CT Connector 1.5mm PITCH
SINGLE ROW POST HDR ASS'Y (H)
SMT TYPE WITH BOSS, EMBOSS TAPE PACKAGED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-292227	—

CUSTOMER DRAWING

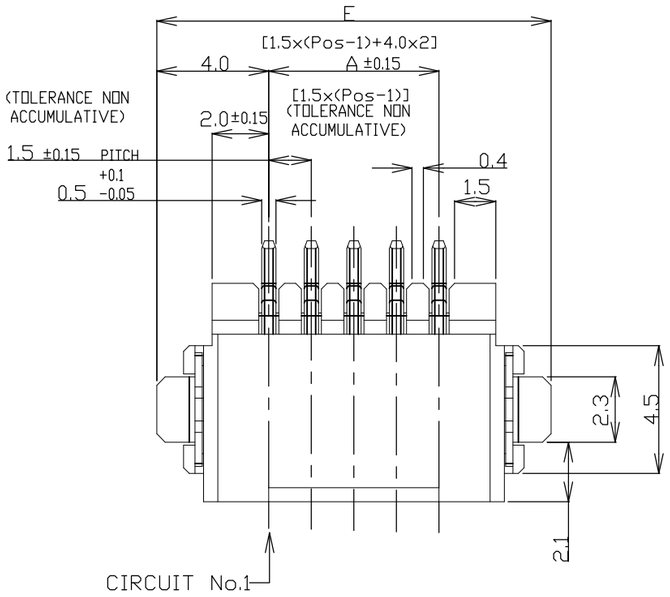
SCALE	SHEET	REV
NTS	2 OF 4	C1

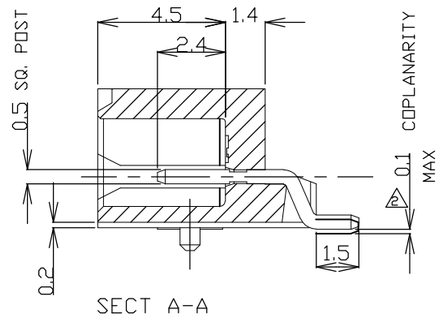
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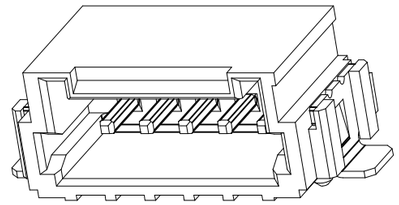
REVISIONS

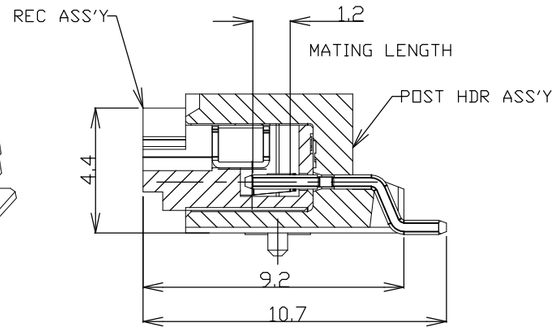
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



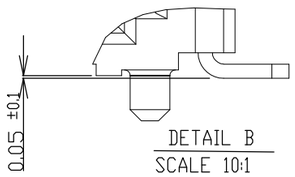


SECT A-A

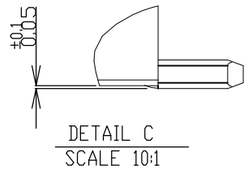




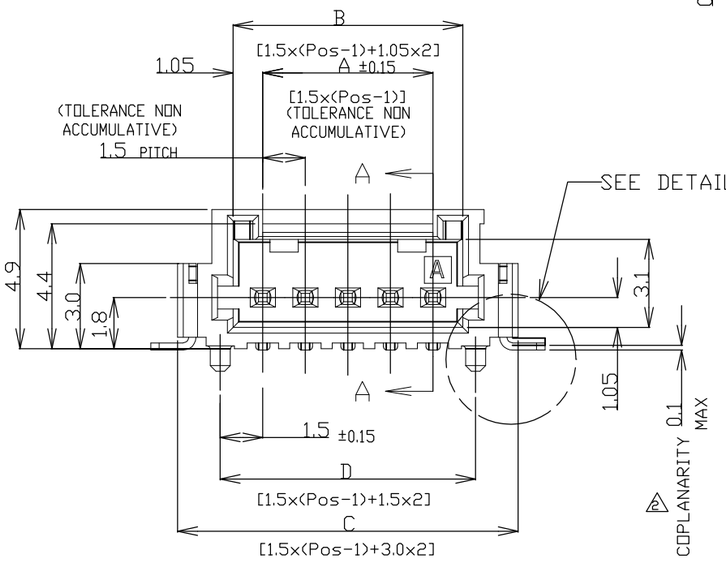
MATING SECTION

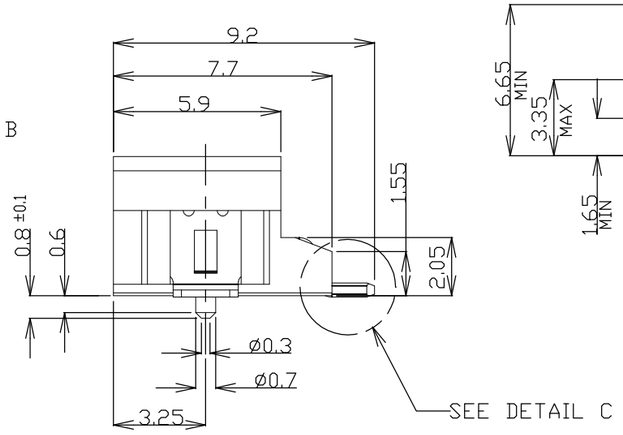


DETAIL B
SCALE 10:1



DETAIL C
SCALE 10:1





P.C.B MOUNTING LAYOUT
(APPLICABLE P.C.B THK:0.8mm MIN)

NOTES:
1.MATERIAL:
HOUSING:6T NYLON(HIGH HEAT-RESISTED NYLON)G.F.30%
UL94V-0, COLOR: BEIGE OR BLACK
2 POST:TIN BRASS WIRE
2 TO BE MEASURED WITH CONNECTOR PLACED ON HORIZONTAL DATUM SURFACE, FLOAT OF SOLDER TINE AND SOLDER PEG 0.1mm MAX.

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL -
FINISH -

DWN	S.XU	31JAN03
CHK	S.YAO	31JAN03
APVD	T.SASAKI	31JAN03
PRODUCT SPEC	108-60018	
APPLICATION SPEC	114-5223	
WEIGHT	-	

TE Connectivity

NAME
AMP Mini CT Connector 1.5mm PITCH
SINGLE ROW POST HDR ASS'Y (H)
SMT TYPE WITH BOSS, EMBOSS TAPE PACKAGED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-292227	-

CUSTOMER DRAWING

SCALE	SHEET	REV
NTS	3 OF 4	C1

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LOC	DIST
ES	00

REVISIONS

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

WEIGHT (g)	DIMENSIONS					Pos.	P/N	
	E	D	C	B	A		BLACK	BEIGE (NAT)
1.079	36.5	31.5	34.5	30.6	28.5	20	7-292227-0	2-292227-0
1.034	35.0	30.0	33.0	29.1	27.0	19	6-292227-9	1-292227-9
0.989	33.5	28.5	31.5	27.6	25.5	18	6-292227-8	1-292227-8
0.943	32.0	27.0	30.0	26.1	24.0	17	6-292227-7	1-292227-7
0.897	30.5	25.5	28.5	24.6	22.5	16	6-292227-6	1-292227-6
0.851	29.0	24.0	27.0	23.1	21.0	15	6-292227-5	1-292227-5
0.805	27.5	22.5	25.5	21.6	19.5	14	6-292227-4	1-292227-4
0.760	26.0	21.0	24.0	20.1	18.0	13	6-292227-3	1-292227-3
0.714	24.5	19.5	22.5	18.6	16.5	12	6-292227-2	1-292227-2
0.668	23.0	18.0	21.0	17.1	15.0	11	6-292227-1	1-292227-1
0.622	21.5	16.5	19.5	15.6	13.5	10	6-292227-0	1-292227-0
0.577	20.0	15.0	18.0	14.1	12.0	9	5-292227-9	292227-9
0.531	18.5	13.5	16.5	12.6	10.5	8	5-292227-8	292227-8
0.485	17.0	12.0	15.0	11.1	9.0	7	5-292227-7	292227-7
0.439	15.5	10.5	13.5	9.6	7.5	6	5-292227-6	292209-6
0.393	14.0	9.0	12.0	8.1	6.0	5	5-292227-5	292227-5
0.348	12.5	7.5	10.5	6.6	4.5	4	5-292227-4	292227-4
0.302	11.0	6.0	9.0	5.1	3.0	3	5-292227-3	292227-3
0.256	9.5	4.5	7.5	3.6	1.5	2	5-292227-2	292227-2

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4 PLC ± –
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CUSTOMER DRAWING

SCALE	SHEET	REV
NTS	4 OF 4	C1

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Global Electronic Components Distributor

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TE Connectivity:

MPT100C18RF SBCHE64R7K SMW73R0JT 1969656-1 3-1393225-0 3631B101LL RH73H2A40MKTN SBCHE154R7K TE50BR39J 1-794222-0 650075-000 936348-1 U5254-000005-030PA 175977-2 2380312-2 141991-2 2377783-2 917696-1 1393431-1 ROX05SJ18R 2-292161-3 CPF0402B37K4E1 CRGCQ2010J3K3 1-962915-1 1743455-2 1903112-2 2005330-1 2310537-1 2834055-1 3430B2F51RTDF