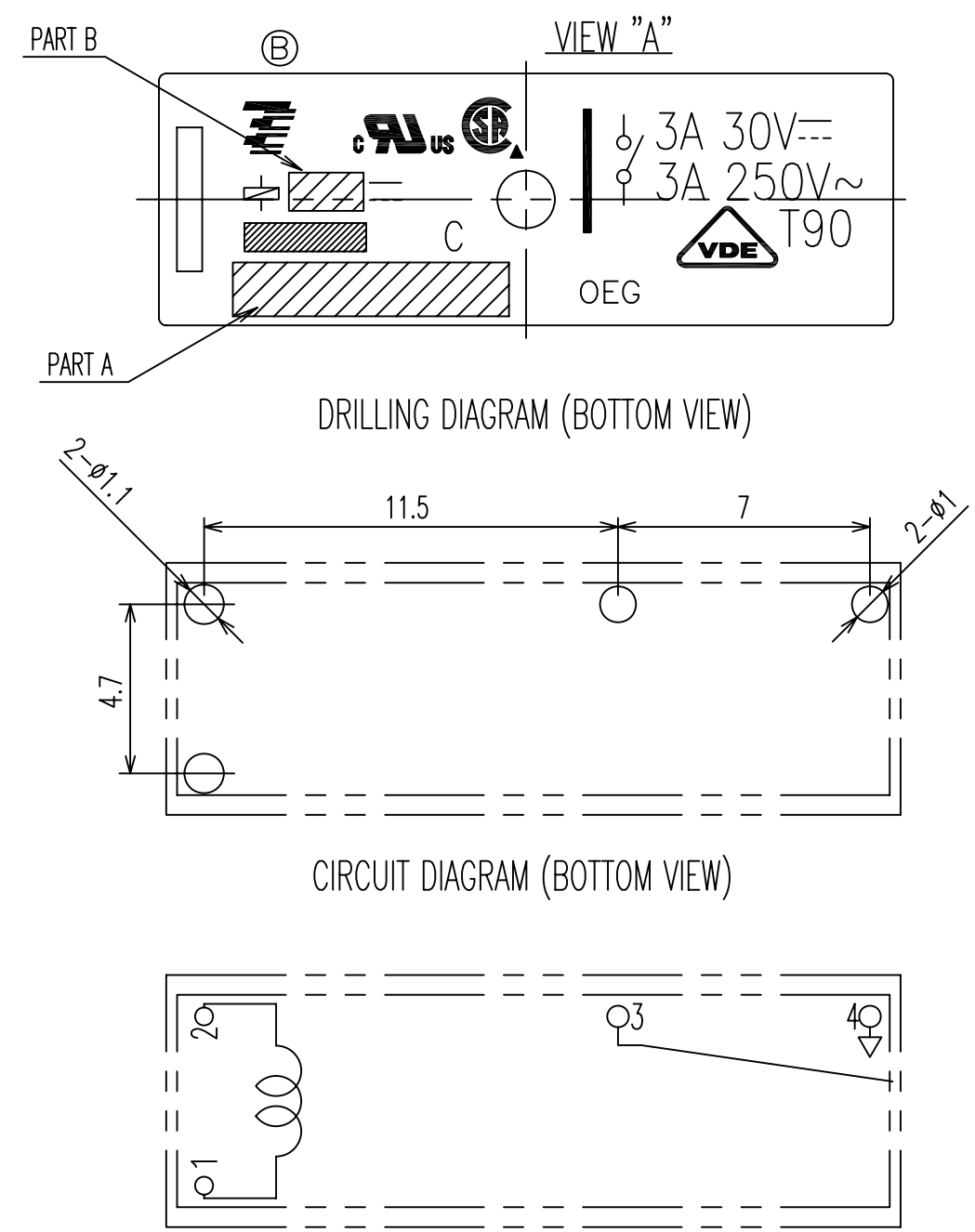
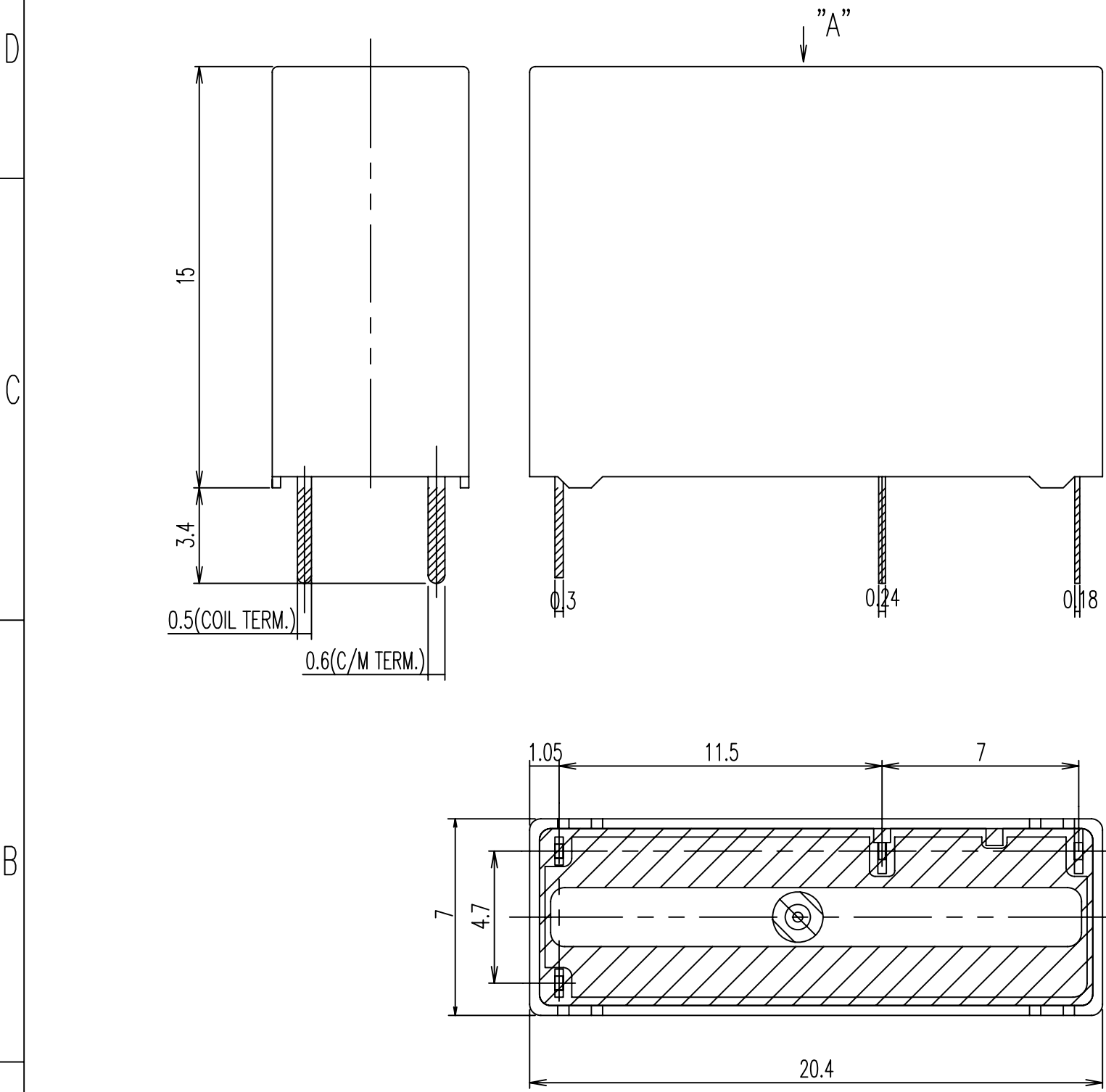


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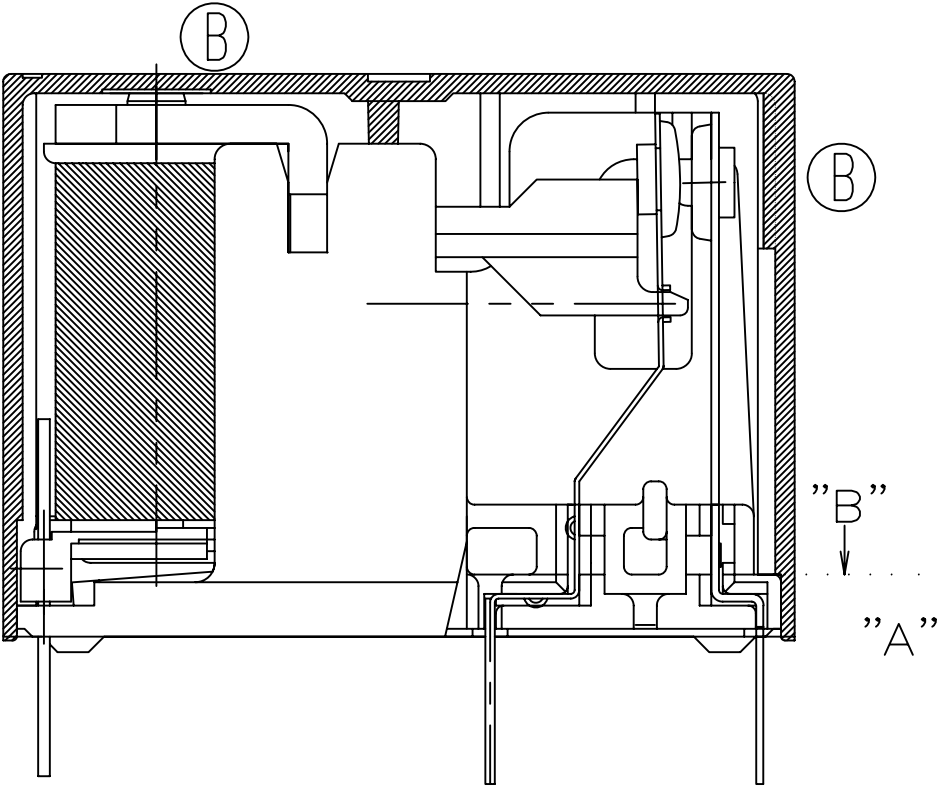
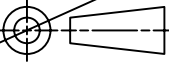
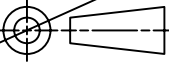
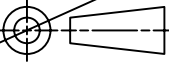
LOC HB	DIST	REVISIONS						
		P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD
			01	ADD SPEC (TUBE PACKAGE)	FK00-0168-04	13-SEP-04	Y.O	A.N
			A	ADD P/N & ADD SHEET & BASE DESIGN CHANGE	FK00-0033-05	01-FEB-05	H.S	A.N
			B	MODIFY STRUCTURE OF CASE CORE AND YOKE. AND USE NEW LOGO.	ECO-07-015714	16-JUN-07	FS.H	BH.Y
			B	REVIEW UP	ECO-08-028718	30-DEC-08	FS.H	BH.Y



A

DIAGRAM DIMENSION	TOLERANCE
0.99mm max.	±0.1mm
1 - 2.99mm	±0.2mm
3mm min.	±0.3mm

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN	H.Sasaki	Tyco Electronics Corporation Shenzhen, China	
		CHK	Y.Oikawa		
DIMENSIONS: mm		APVD	A.Nagai	NAME PCJ SPEC ,301	
		PRODUCT SPEC			
		APPLICATION SPEC		SIZE A3	
		WEIGHT			
MATERIAL		FINISH		CAGE CODE 00779	
				DRAWING NO 1721081	
				RESTRICTED TO	
		CUSTOMER DRAWING		SCALE	5:1
				SHEET	1 OF 3
				REV	B1

4		3		2		1																																																																													
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		LOC HB		DIST		REVISIONS																																																																											
© COPYRIGHT		BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.						P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD																																																																					
① CHANGE CASE,CORE,YOKE : REV_A ==> B																																																																																			
																																																																																			
<table><tr><td colspan="4">THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.</td><td colspan="2">DWN</td><td colspan="5" rowspan="2"> Tyco Electronics Corporation Shenzhen, China</td></tr><tr><td colspan="2">DIMENSIONS: mm</td><td colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED:</td><td colspan="2">CHK</td><td colspan="5">NAME</td></tr><tr><td colspan="2" rowspan="3"></td><td colspan="2" rowspan="3">0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±</td><td colspan="2">APVD</td><td colspan="5" rowspan="2">PCJ SPEC ,301</td></tr><tr><td colspan="2">PRODUCT SPEC</td></tr><tr><td colspan="2">MATERIAL</td><td colspan="2">FINISH</td><td colspan="2">APPLICATION SPEC</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2">WEIGHT</td><td colspan="2">SIZE A3</td><td colspan="2">CAGE CODE 00779</td><td colspan="2">DRAWING NO C- 1721081</td><td colspan="2">RESTRICTED TO</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2">CUSTOMER DRAWING</td><td colspan="2"></td><td colspan="2">SCALE 5:1</td><td colspan="2">SHEET 2 OF 3</td><td colspan="2">REV B1</td></tr></table>															THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN		 Tyco Electronics Corporation Shenzhen, China					DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK		NAME							0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVD		PCJ SPEC ,301					PRODUCT SPEC		MATERIAL		FINISH		APPLICATION SPEC						WEIGHT		SIZE A3		CAGE CODE 00779		DRAWING NO C- 1721081		RESTRICTED TO						CUSTOMER DRAWING				SCALE 5:1		SHEET 2 OF 3		REV B1	
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				CUSTOMER DRAWING				SCALE 5:1		SHEET 2 OF 3		REV B1																																																																							

①

N	PCJ-124D3MH ,301S	2-1721081-8	107-79053 (TUBE)	24V	PCJ-124D3MH
M	PCJ-118D3MH ,301S	2-1721081-7	107-79053 (TUBE)	18V	PCJ-118D3MH
L	PCJ-112D3MH ,301S	2-1721081-6	107-79053 (TUBE)	12V	PCJ-112D3MH
K	PCJ-109D3MH ,301S	2-1721081-5	107-79053 (TUBE)	9V	PCJ-109D3MH
J	PCJ-106D3MH ,301S	2-1721081-4	107-79053 (TUBE)	6V	PCJ-106D3MH
I	PCJ-105D3MH ,301S	2-1721081-3	107-79053 (TUBE)	5V	PCJ-105D3MH
H	PCJ-103D3MH ,301S	2-1721081-2	107-79053 (TUBE)	3V	PCJ-103D3MH
G	PCJ-124D3M ,301S	2-1721081-1	107-79053 (TUBE)	24V	PCJ-124D3M
F	PCJ-118D3M ,301S	2-1721081-0	107-79053 (TUBE)	18V	PCJ-118D3M
E	PCJ-112D3M ,301S	1-1721081-9	107-79053 (TUBE)	12V	PCJ-112D3M
D	PCJ-109D3M ,301S	1-1721081-8	107-79053 (TUBE)	9V	PCJ-109D3M
C	PCJ-106D3M ,301S	1-1721081-7	107-79053 (TUBE)	6V	PCJ-106D3M
B	PCJ-105D3M ,301S	1-1721081-6	107-79053 (TUBE)	5V	PCJ-105D3M
A	PCJ-103D3M ,301S	1-1721081-5	107-79053 (TUBE)	3V	PCJ-103D3M
n	PCJ-124D3MH ,301	1-1721081-4	107-79014 (TRAY)	24V	PCJ-124D3MH
m	PCJ-118D3MH ,301	1-1721081-3	107-79014 (TRAY)	18V	PCJ-118D3MH
l	PCJ-112D3MH ,301	1-1721081-2	107-79014 (TRAY)	12V	PCJ-112D3MH
k	PCJ-109D3MH ,301	1-1721081-1	107-79014 (TRAY)	9V	PCJ-109D3MH
j	PCJ-106D3MH ,301	1-1721081-0	107-79014 (TRAY)	6V	PCJ-106D3MH
i	PCJ-105D3MH ,301	1721081-9	107-79014 (TRAY)	5V	PCJ-105D3MH
h	PCJ-103D3MH ,301	1721081-8	107-79014 (TRAY)	3V	PCJ-103D3MH
g	PCJ-124D3M ,301	1721081-7	107-79014 (TRAY)	24V	PCJ-124D3M
f	PCJ-118D3M ,301	1721081-6	107-79014 (TRAY)	18V	PCJ-118D3M
e	PCJ-112D3M ,301	1721081-5	107-79014 (TRAY)	12V	PCJ-112D3M
d	PCJ-109D3M ,301	1721081-4	107-79014 (TRAY)	9V	PCJ-109D3M
c	PCJ-106D3M ,301	1721081-3	107-79014 (TRAY)	6V	PCJ-106D3M
b	PCJ-105D3M ,301	1721081-2	107-79014 (TRAY)	5V	PCJ-105D3M
a	PCJ-103D3M ,301	1721081-1	107-79014 (TRAY)	3V	PCJ-103D3M
No	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PART B	PART A

RELAY TYPE

A

nn	PCJ-124D3MH ,301M	4-1721081-2	107-79048 (TUBE)	24V	PCJ-124D3MH
mm	PCJ-118D3MH ,301M	4-1721081-1	107-79048 (TUBE)	18V	PCJ-118D3MH
ll	PCJ-112D3MH ,301M	4-1721081-0	107-79048 (TUBE)	12V	PCJ-112D3MH
kk	PCJ-109D3MH ,301M	3-1721081-9	107-79048 (TUBE)	9V	PCJ-109D3MH
jj	PCJ-106D3MH ,301M	3-1721081-8	107-79048 (TUBE)	6V	PCJ-106D3MH
ii	PCJ-105D3MH ,301M	3-1721081-7	107-79048 (TUBE)	5V	PCJ-105D3MH
hh	PCJ-103D3MH ,301M	3-1721081-6	107-79048 (TUBE)	3V	PCJ-103D3MH
gg	PCJ-124D3M ,301M	3-1721081-5	107-79048 (TUBE)	24V	PCJ-124D3M
ff	PCJ-118D3M ,301M	3-1721081-4	107-79048 (TUBE)	18V	PCJ-118D3M
ee	PCJ-112D3M ,301M	3-1721081-3	107-79048 (TUBE)	12V	PCJ-112D3M
dd	PCJ-109D3M ,301M	3-1721081-2	107-79048 (TUBE)	9V	PCJ-109D3M
cc	PCJ-106D3M ,301M	3-1721081-1	107-79048 (TUBE)	6V	PCJ-106D3M
bb	PCJ-105D3M ,301M	3-1721081-0	107-79048 (TUBE)	5V	PCJ-105D3M
aa	PCJ-103D3M ,301M	2-1721081-9	107-79048 (TUBE)	3V	PCJ-103D3M
No	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PART B	PART A

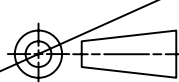
Ⓐ RELAY TYPE

		Sn-Ag-Cu	SOLDER	18
94V-0		PBT	CASE	17
		UV	SEAL(BASE)	16
		EPOXY	SEAL(CASE AND BASE)	15
		3UEW	MAGNETIC WIRE	14
94V-0		PBT	CARD	13
		Ag ALLOY	STATIONARY CONTACT	12
	SOLDER DIP	Cu ALLOY	STATIONARY TERMINAL	11
		Ag ALLOY	MOVABLE CONTACT	10
	SOLDER DIP	Cu ALLOY	MOVABLE SPRING	9
94V-0		PBT	BASE	8
		STAINLESS	HINGE SPRING	7
	NIP	STEEL	ARMATURE	6
	NIP	STEEL	CORE	5
	NIP	STEEL	YOKE	4
	SOLDER DIP	Cu ALLOY	COIL TERMINAL B	3
	SOLDER DIP	Cu ALLOY	COIL TERMINAL A	2
94V-0		PBT	BOBBIN	1
INCOMBUSTIBILITY	TREATMENT	MATERIAL	DESCRIPTION	ITEM

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DIMENSIONS:

mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±

MATERIAL

FINISH

DWN

CHK

APV

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



Tyco Electronics

Tyco Electronics Corporation
Shenzhen, China

NAME

PCJ SPEC ,301

SIZE
A

CAGE CODE	00779
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DRAWING NO.

1721081

RESTRICTED TO

SCALE	5:1	SHEET	3 OF 3	REV	B1
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