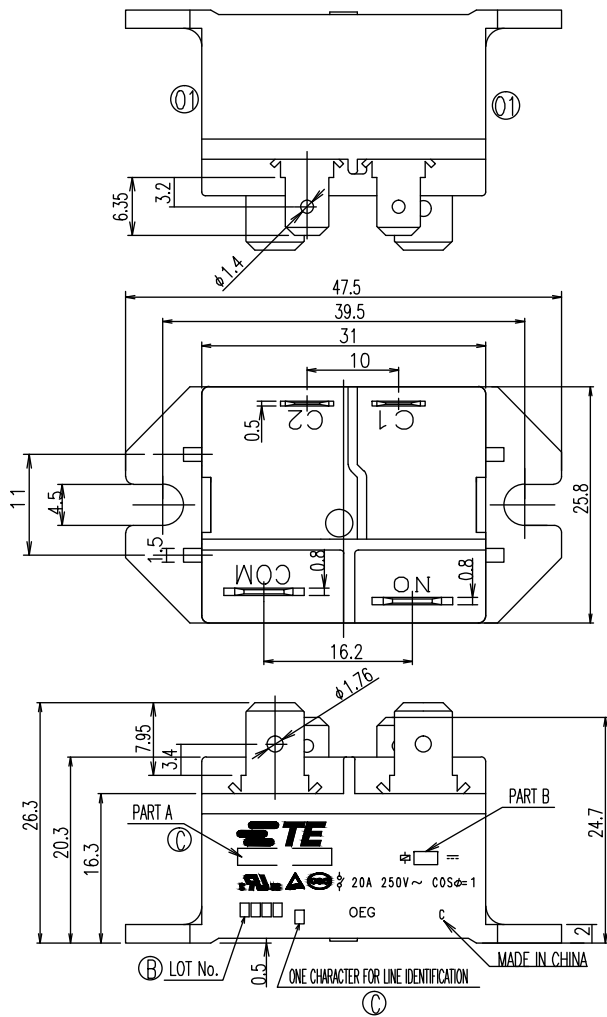


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
B	1	TE LOGO CHANGE; TERMINALS TOLERANCE CLARIFICATION; ADD LINE IDENTIFIER TO MARKING. ECO-13-013967	02-SPE-13	K.T	B.F
C		PN OBSOLETE. ECO-12-008675	03-NOV-14	K.T	B.F



- NOTES:
 ① 1. LOT NO. SYSTEM AS FOLLOWING:

 ② 2. ONE CHARACTER DISTINGUISH THE LINE IDENTITY, SUCH AS: A, B...
 ③ 3. TERMINAL DIMENSION IS BEFORE SOLDER DIP.
 ④ 4. FOR THE TIN-PLATING OF THE PINS:
 +0.1mm FOR WIDTH, THICKNESS AND DIAMETER.
 +0.5mm FOR LENGTH.

CONNECTION DIAGRAM

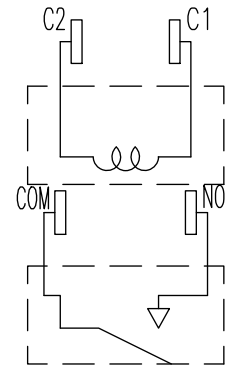


DIAGRAM DIMENSION	TOLERANCE
0.99mm MAX.	±0.1mm
1 - 2.99mm	±0.2mm
3mm MIN.	±0.3mm

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN N. FUNAYAMA	TE Connectivity			
CHK M.J. Ho				
APVD Y. ADACHI	NAME PCFL CUSTOMER DRAWING			
PRODUCT SPEC -	SIZE A3	CAGE CODE 00779	DRAWING NO C=1649000	RESTRICTED TO -
APPLICATION SPEC -	SCALE 2:1			SHEET 1 OF 2
WEIGHT -	REV C			
CUSTOMER DRAWING				

4

3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
HB	-	SEE SHEET 1	-	-	-

ⓑ	ACTIVE	2-1649000-1	PCFL-112D2M ,13000	12V	PCFL-112D2M	o
Ⓒ	OBSOLETE	1-1649000-4	PCFL-110D1M ,000	10.5V	PCFL-110D1M	n
	ACTIVE	1-1649000-3	PCFL-110D2M ,000	10.5V	PCFL-110D2M	m
Ⓒ	OBSOLETE	1-1649000-2	PCFL-105D1M ,000	5V	PCFL-105D1M	l
Ⓒ	OBSOLETE	1-1649000-1	PCFL-105D2M ,000	5V	PCFL-105D2M	k
Ⓒ	OBSOLETE	1-1649000-0	PCFL-148D1M ,000	48V	PCFL-148D1M	j
Ⓒ	OBSOLETE	1649000-9	PCFL-124D1M ,000	24V	PCFL-124D1M	i
Ⓒ	OBSOLETE	1649000-8	PCFL-112D1M ,000	12V	PCFL-112D1M	h
Ⓒ	OBSOLETE	1649000-7	PCFL-109D1M ,000	9V	PCFL-109D1M	g
Ⓒ	OBSOLETE	1649000-6	PCFL-106D1M ,000	6V	PCFL-106D1M	f
Ⓒ	OBSOLETE	1649000-5	PCFL-148D2M ,000	48V	PCFL-148D2M	e
	ACTIVE	1649000-4	PCFL-124D2M ,000	24V	PCFL-124D2M	d
	ACTIVE	1649000-3	PCFL-112D2M ,000	12V	PCFL-112D2M	c
Ⓒ	OBSOLETE	1649000-2	PCFL-109D2M ,000	9V	PCFL-109D2M	b
Ⓒ	OBSOLETE	1649000-1	PCFL-106D2M ,000	6V	PCFL-106D2M	a
	PN STATUS	PART NUMBER	EC TYPE NAME	PART B	PART A	No

RELAY TYPE

		UEW	MAGNETIC WIRE	17
		Ag ALLOY	STATIONARY CONTACT	16
		Ag ALLOY	MOVABLE CONTACT	15
		Cu ALLOY	COIL TERMINAL	14
		Cu ALLOY	COIL TERMINAL R	13
		Cu ALLOY	COIL TERMINAL L	12
		Cu ALLOY	MOVABLE SPRING	11
		Cu ALLOY	STATIONARY TERMINAL	10
		Cu ALLOY	MOVABLE TERMINAL	9
UL94 V-0		PPS	CARD	8
		Cu ALLOY	HINGE SPRING	7
		Ni PLATED	STEEL CORE	6
		Ni PLATED	STEEL ARMATURE	5
		Ni PLATED	STEEL YOKE	4
UL94 V-0		PBT	BOBBIN	3
UL94 V-0/CTI600		PBT	BASE	2
UL94 V-0		PBT	CASE	1
INCOMBUSTIBILITY	TREATMENT	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN N.FUNAYAMA	STE TE Connectivity													
DIMENSIONS: mm		CHK M.J.Ho														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Y.ADACHI	NAME PCFL CUSTOMER DRAWING													
<table border="0"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± -</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± -	3 PLC	± -	4 PLC	± -	ANGLES	± -	PRODUCT SPEC -	DRAWING NO A3 00779 C=1649000	
0 PLC	± -															
1 PLC	± -															
2 PLC	± -															
3 PLC	± -															
4 PLC	± -															
ANGLES	± -															
MATERIAL -	FINISH -	APPLICATION SPEC -	RESTRICTED TO -													
CUSTOMER DRAWING			SCALE 2:1	SHEET 2 OF 2												
			REV C													