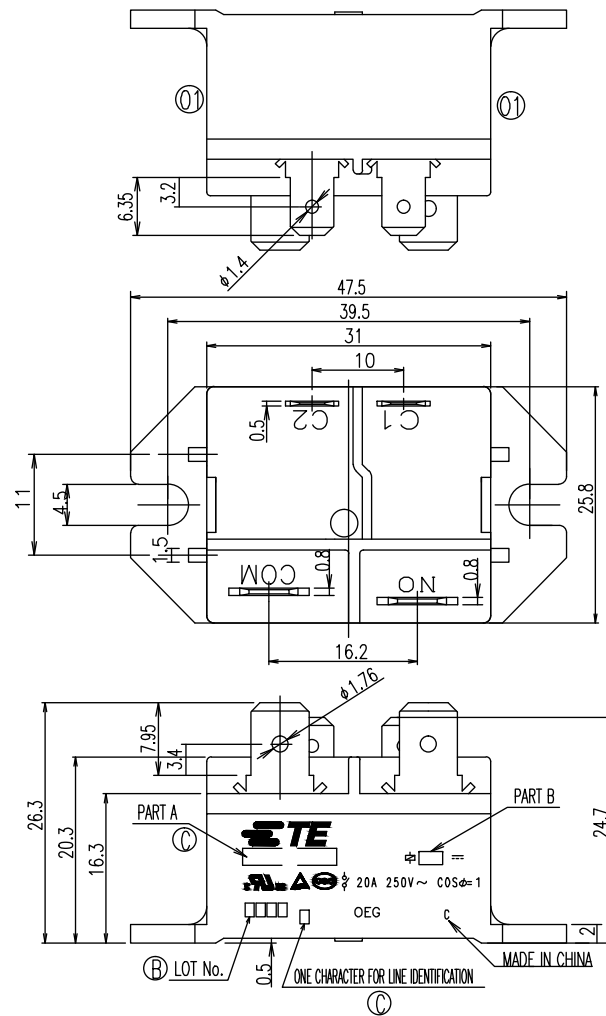


LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
B1		TE LOGO CHANGE; TERMINALS TOLERANCE CLARIFICATION; ADD LINE IDENTIFIER TO MARKING. ECO-13-013967	02-SPE-13	K.T	B.F
C		PN OBSOLETE. ECO-12-008675	03-NOV-14	K.T	B.F



- NOTES:
- 1. LOT NO. SYSTEM AS FOLLOWING:
WEEK
YEAR
 - 2. ONE CHARACTER DISTINGUISH THE LINE IDENTITY, SUCH AS: A, B...
 - 3. TERMINAL DIMENSION IS BEFORE SOLDER DIP.
 - 4. FOR THE TIN-PLATING OF THE PINS:
+0.1mm FOR WIDTH, THICKNESS AND DIAMETER.
+0.5mm FOR LENGTH.

CONNECTION DIAGRAM

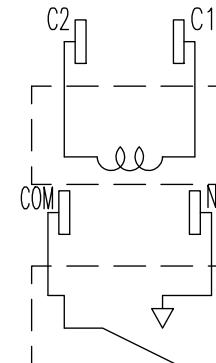


DIAGRAM DIMENSION	TOLERANCE
0.99mm MAX.	±0.1mm
1 - 2.99mm	±0.2mm
3mm MIN.	±0.3mm

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG N.FUNAYAMA		TE TE Connectivity	
		CHK M.J.Ho			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±		PRODUCT SPEC	
		1 PLC ±		APPLICATION SPEC	
		2 PLC ±		WEIGHT	
		3 PLC ±		CUSTOMER DRAWING	
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
-		-		A3 00779 C=1649000	
				SCALE 2:1 SHEET 1 OF 2 REV C	

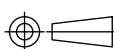
ⓑ	ACTIVE	2-1649000-1	PCFL-112D2M ,13000	12V	PCFL-112D2M	o
Ⓒ	OBSOLETE	1-1649000-4	PCFL-110D1M ,000	10.5V	PCFL-110D1M	n
	ACTIVE	1-1649000-3	PCFL-110D2M ,000	10.5V	PCFL-110D2M	m
Ⓒ	OBSOLETE	1-1649000-2	PCFL-105D1M ,000	5V	PCFL-105D1M	l
Ⓒ	OBSOLETE	1-1649000-1	PCFL-105D2M ,000	5V	PCFL-105D2M	k
Ⓒ	OBSOLETE	1-1649000-0	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		
		Ag ALLOY	MOVABLE CONTACT	15
		Ag ALLOY		
		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.

DIMENSIONS:
mm



MATERIAL
—

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —

1 PLC ± —

2 PLC ± —

3 PLC ± —

4 PLC ± —

ANGLES ± —

FINISH
—

DWN
N.FUNAYAMA

CHK
M.J.Ho

APVD
Y.ADACHI

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

 TE Connectivity

NAME
PCFL CUSTOMER DRAWING

SIZE
A3

CAGE CODE
00779

DRAWING NO
C=1649000

RESTRICTED TO
—

SCALE
2:1

SHEET
2 OF 2

REV
C