

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
HB	—		A	CHANGE DATE CODE & TE LOGO ECO-08-007869	17-APR-08	CY.Z	BH.Y
			B	TE LOGO CHANGE;TERMINALS TOLERANCE CLARIFICATION; ADD LINE IDENTIFIER TO MARKING; PN OBSOLETE. ECO-12-008675	24-AUG-12	K.T	BH.Y

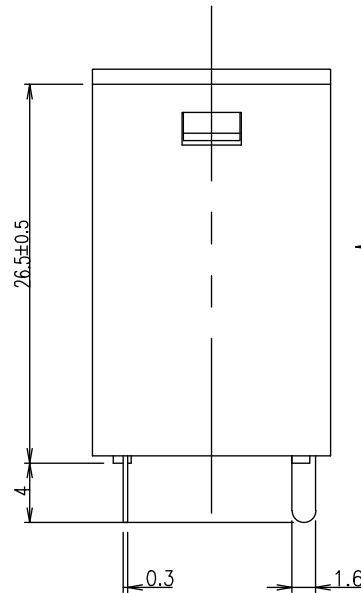
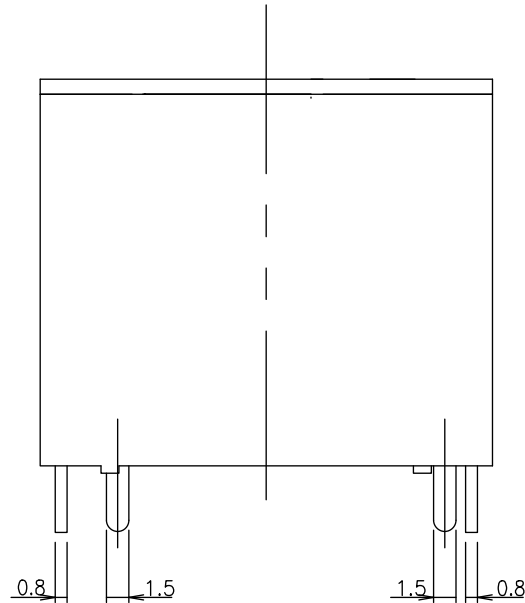
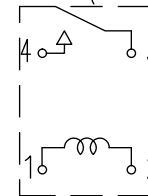


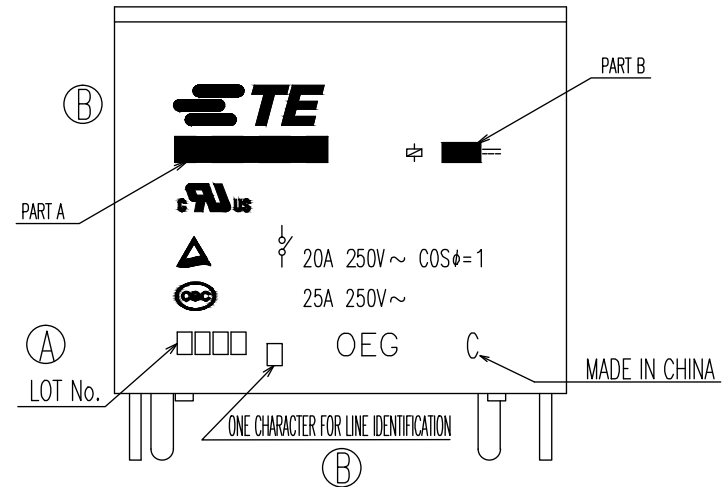
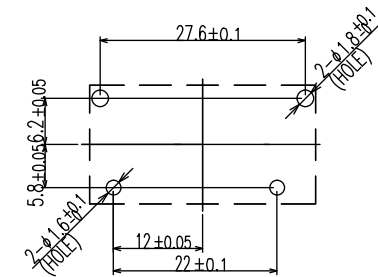
DIAGRAM DIMENSION	TOLERANCE
0.99mm MAX.	±0.1mm
1 - 2.99mm	±0.2mm
3mm MIN.	±0.3mm

CONNECTION DIAGRAM (BOTTOM VIEW)



VIEW C

DRILLING DIAGRAM (BOTTOM VIEW)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.XIAO	TE Connectivity	
		CHK T.FUKAYA		
DIMENSIONS: mm		APVD M.J.HO	NAME PCF-D1M-2 CUSTOMER DRAWING	
		PRODUCT SPEC		
		APPLICATION SPEC		
MATERIAL —		WEIGHT —	SIZE A3	CAGE CODE 00779
		FINISH —	DRAWING NO C=1649321	RESTRICTED TO —
			SCALE 3:1	SHEET 1 OF 2
				REV B

Ⓑ	OBSOLETE	1649321-6	PCFN-148D1M-2,000	48V	PCFN-148D1M-2	f
Ⓑ	OBSOLETE	1649321-5	PCFN-124D1M-2,000	24V	PCFN-124D1M-2	e
	ACTIVE	1649321-4	PCFN-112D1M-2,000	12V	PCFN-112D1M-2	d
Ⓑ	OBSOLETE	1649321-3	PCFN-109D1M-2,000	9V	PCFN-109D1M-2	c
Ⓑ	OBSOLETE	1649321-2	PCFN-106D1M-2,000	6V	PCFN-106D1M-2	b
Ⓑ	OBSOLETE	1649321-1	PCFN-105D1M-2,000	5V	PCFN-105D1M-2	a
	PN STATUS	TE PART NO	DESCRIPTION	PART B	PART A	ITEM

RELAY TYPE

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

		EPOXY RESIN	SEAL	17
		POLYURETHANE Cu WIRE	MAGNETIC WIRE	16
UL 94V-0		PPS	CARD	15
UL 94V-0		PBT	CASE	14
UL 94V-0		PBT	BASE	13
UL 94V-0		PBT	BOBBIN	12
	SOLDER DIP	Cu ALLOY	COIL TERMINAL R	11
	SOLDER DIP	Cu ALLOY	COIL TERMINAL L	10
		STAINLESS	HINGE SPRING	9
		Ag ALLOY	STATIONARY CONTACT	8
		Ag ALLOY	MOVABLE CONTACT	7
	SOLDER DIP	Cu ALLOY	MOVABLE SPRING	6
	SOLDER DIP	Cu ALLOY	STATIONARY TERMINAL	5
	SOLDER DIP	Cu ALLOY	MOVABLE TERMINAL	4
	Ni PLATED	STEEL	CORE	3
	Ni PLATED	STEEL	ARMATURE	2
	Ni PLATED	STEEL	YOKE	1
INCOMBUSTIBILITY	TREATMENT	MATERIAL	DESCRIPTION	ITEM

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DWN

H.XIAO

CHK

T.FUKAYA

APVD

M.J.HO

PRODUCT SPEC

—

APPLICATION SPEC

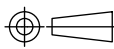
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WEIGHT

—

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

—

FINISH

—

TE Connectivity

NAME

PCF-D1M-2 CUSTOMER DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1649321

—

CUSTOMER DRAWING

SCALE

3:1

SHEET

2 of 2

REV

B