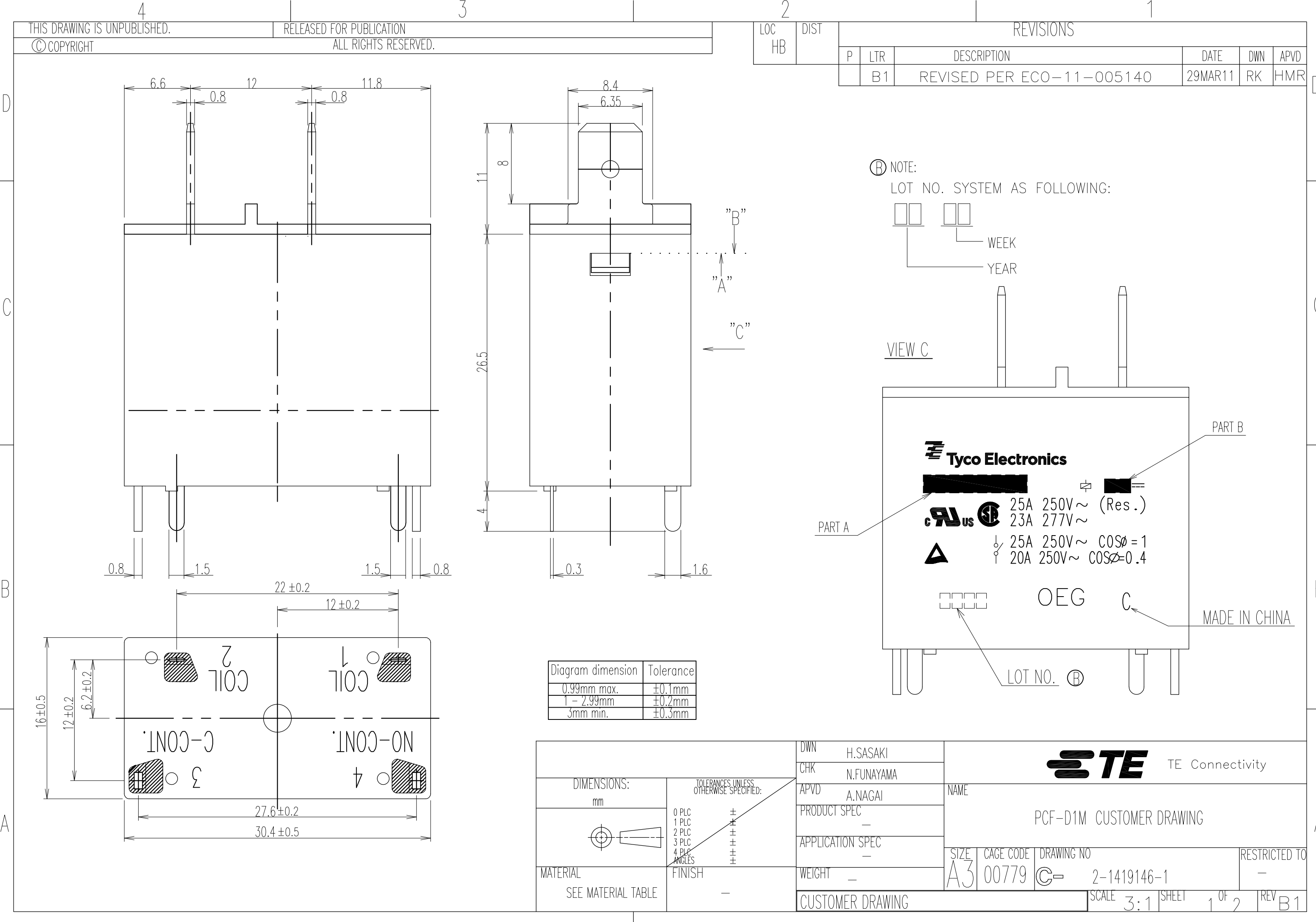




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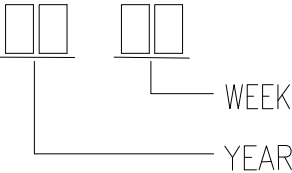
LOC
HB

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	REVISED PER ECO-11-005140	29MAR11	RK	HMR

Ⓑ NOTE:
LOT NO. SYSTEM AS FOLLOWING:



VIEW C

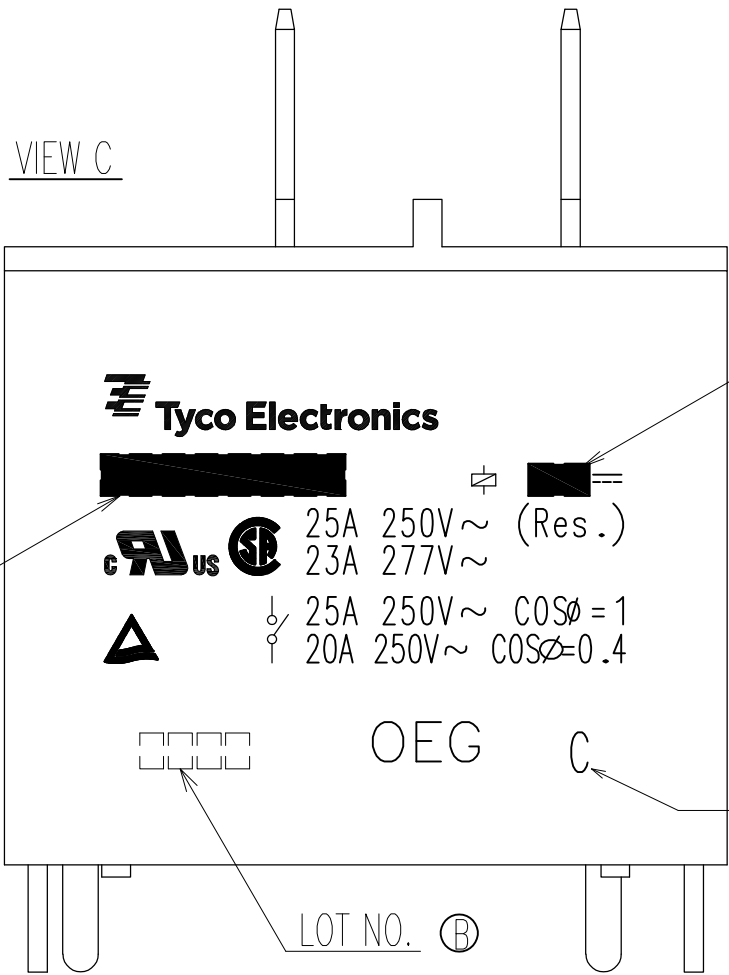
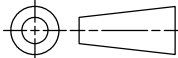


Diagram dimension	Tolerance
0.99mm max.	±0.1mm
1 - 2.99mm	±0.2mm
3mm min.	±0.3mm

		DWN H.SASAKI	TE Connectivity				
		CHK N.FUNAYAMA					
DIMENSIONS: mm		APVD A.NAGAI	NAME				
		PRODUCT SPEC —	PCF-D1M CUSTOMER DRAWING				
		APPLICATION SPEC —	SIZE A3		CAGE CODE 00779	DRAWING NO C= 2-1419146-1	RESTRICTED TO —
MATERIAL SEE MATERIAL TABLE		FINISH —	WEIGHT —		CUSTOMER DRAWING		
			SCALE 3:1		SHEET 1	OF 2	REV B1

4

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LOC
HB

DIST

1

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P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD

CONNECTION DIAGRAM

4

3

4'

3'

1

2

(BOTTOM VIEW)

(TOP VIEW)

(BOTTOM VIEW)

DRILLING DIAGRAM (BOTTOM VIEW)

27.6 ±0.1

5.8 ±0.05

6.2 ±0.05

12 ±0.05

22 ±0.1

2-∅1.8 ±0.1 (HOLE)

2-∅1.6 ±0.1 (HOLE)

4'

3'

2-1419146-4	PCF-148D1M,000	48V	PCF-148D1M	f
9-1419129-5	PCF-124D1M,000	24V	PCF-124D1M	e
9-1419129-2	PCF-112D1M,000	12V	PCF-112D1M	d
2-1419146-3	PCF-109D1M,000	9V	PCF-109D1M	c
2-1419146-2	PCF-106D1M,000	6V	PCF-106D1M	b
2-1419146-1	PCF-105D1M,000	5V	PCF-105D1M	a
PART NO	DESCRIPTION	PART B	PART A	ITEM

RELAY TYPE

		EPOXY RESIN	SEAL	18
		POLYURETHANE Cu WIRE	MAGNETIC WIRE	17
UL 94V-0		PPS	CARD	16
UL 94V-0		PBT	CASE	15
UL 94V-0		PBT	BASE	14
UL 94V-0		PBT	BOBBIN	13
	SOLDER DIP	Cu ALLOY	COIL TERMINAL R	12
	SOLDER DIP	Cu ALLOY	COIL TERMINAL L	11
		STAINLESS	HINGE SPRING	10
		Ag ALLOY	STATIONARY CONTACT	9
		Ag ALLOY	MOVABLE CONTACT	8
		Cu ALLOY	STATIONARY SPRING	7
		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

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH —

TE Connectivity

NAME

PCF-D1M CUSTOMER DRAWING

SIZE A3

CAGE CODE 00779

DRAWING NO. 2-1419146-1

RESTRICTED TO —

SCALE 3:1

SHEET 2 OF 2

REV B1