

THIS DRAWING IS UNPUBLISHED.  
 © COPYRIGHT

RELEASED FOR PUBLICATION  
 ALL RIGHTS RESERVED.

LOC HB  
 DIST

REVISIONS

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

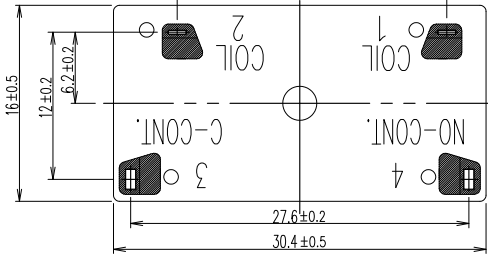
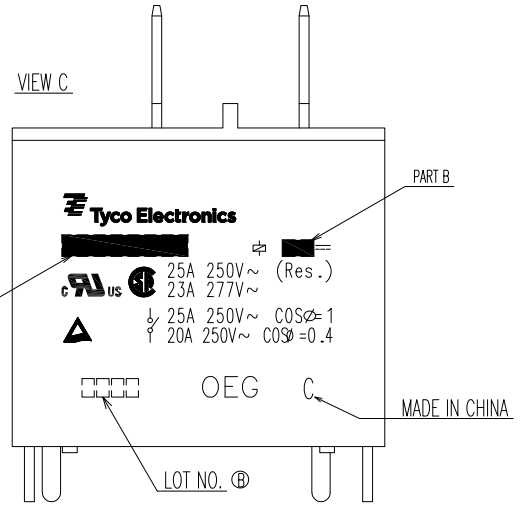
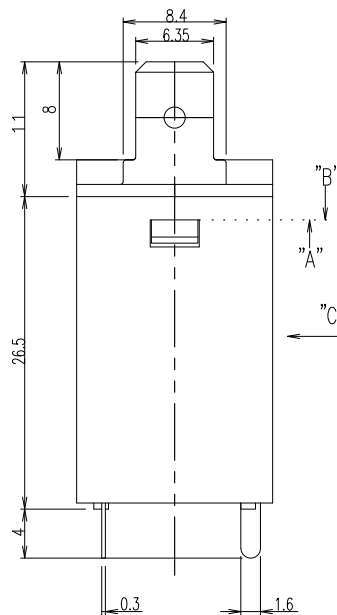
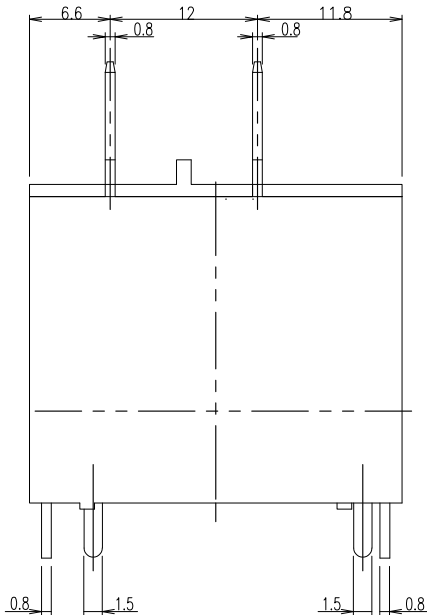


Diagram dimension	Tolerance
0.99mm max.	±0.1mm
1 - 2.99mm	±0.2mm
3mm min.	±0.3mm

Ⓑ NOTE:  
 LOT NO. SYSTEM AS FOLLOWING:

DWN H.SASAKI		TE Connectivity	
CHK N.FUNAYAMA			
APVD A.NAGAI		NAME	
PRODUCT SPEC -		PCF-D2M CUSTOMER DRAWING	
APPLICATION SPEC -		RESTRICTED TO -	
WEIGHT -	SIZE A3	CAGE CODE 00779	DRAWING NO. 5-1440002-4
MATERIAL SEE MATERIAL TABLE		FINISH -	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC ±±± 1 PLC ±±± 2 PLC ±±± 3 PLC ±±± 4 PLC ±±± MFGS ±±±	
CUSTOMER DRAWING		SCALE 3:1	SHEET 1 OF 2 REV B1

THIS DRAWING IS UNPUBLISHED.  
 © COPYRIGHT

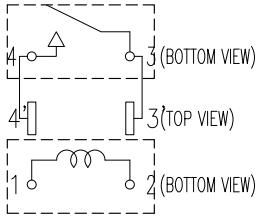
RELEASED FOR PUBLICATION  
 ALL RIGHTS RESERVED.

LOC HB DIST

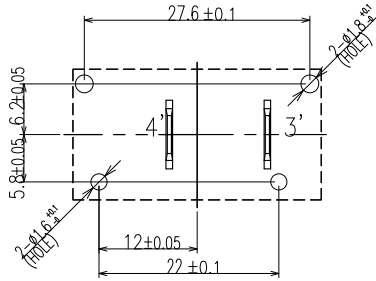
REVISIONS

P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD

CONNECTION DIAGRAM



DRILLING DIAGRAM (BOTTOM VIEW)



PART NO	DESCRIPTION	PART B	PART A	ITEM
5-1440002-9	PCF-14802M,000	48V	PCF-14802M	f
5-1440002-8	PCF-12402M,000	24V	PCF-12402M	e
3-1419153-4	PCF-11202M,000	12V	PCF-11202M	d
5-1440002-6	PCF-10902M,000	9V	PCF-10902M	c
5-1440002-5	PCF-10602M,000	6V	PCF-10602M	b
5-1440002-4	PCF-10502M,000	5V	PCF-10502M	a

RELAY TYPE

INCOMBUSTIBILITY	TREATMENT	MATERIAL	DESCRIPTION	ITEM
		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

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		CHK		APVD		NAME			
		0 PLC + 1 PLC + 2 PLC + 3 PLC + 4 PLC + ANGLES +		0.15 0.25 0.50 1.00 1.50 2.00 3.00 4.00 5.00 6.00 8.00 10.00 15.00 20.00 30.00 40.00 50.00 60.00 80.00 100.00 150.00 200.00 300.00 400.00 500.00 600.00 800.00 1000.00		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -		CUSTOMER DRAWING		STE Connectivity PCF-D2M CUSTOMER DRAWING			
MATERIAL SEE MATERIAL TABLE		FINISH -		SIZE A3		CAGE CODE 00779		DRAWING NO 5-1440002-4		RESTRICTED TO -			
CUSTOMER DRAWING								SCALE 3:1		SHEET 2 OF 2		REV B1	