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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
7		REVISED PER ECN-24-280058	16AUG2024	IT	KK

D

C

B

RECOMMENDED LAND PATTERN

NOTES:

- MATERIAL:
 - HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0, COLOR: NATURAL. AND COLOR BLACK IS FOR 8-2328702-8 AND 9-2328702-8.
 - ACTUATOR: HIGH TEMPERATURE THERMOPLASTIC UL94V-0, COLOR: BLACK. AND COLOR NATURAL IS FOR 8-2328702-8, COLOR BLUE IS FOR 9-2328702-8.
 - CONTACT: COPPER ALLOY.
 - FITTING NAIL: STAINLESS STEEL.
- FINISH:
 - CONTACT: GOLD FLASH ON CONTACT AREA. AND SOLDER TAILS. 50u"MIN. NICKEL UNDERPLATING OVERALL.
 - FITTING NAIL: TIN PLATING ON SOLDER TAILS. 50u" MIN. NICKEL UNDERPLATING OVERALL.
- SPECIFICATION:
 - VOLTAGE: 50V AC/DC
 - CURRENT RATING: 0.5 AMPERE
 - CONTACT RESISTANCE: INITIAL 50 mOHMS MAX. AFTER TEST Δ30 mOHMS MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 250V AC/1 MINUTE;
 - INSULATION RESISTANCE: 500M OHMS MIN.
 - FFC/FPC WITHDRAWL FORCE: 0.20N PER CONTACT MIN;
 - FFC/FPC THICKNESS: 0.30+/-0.03mm.
- THE PRODUCT IS RoHS AND HF COMPLIANT.

△ PIN NO.

PRELIMINARY PART NO.	8	5.10	4.53	3.50	5.38	6.00	9-2328702-8
	8	5.10	4.53	3.50	5.38	6.00	8-2328702-8
	50	26.10	25.53	24.50	26.38	27.00	5-2328702-0
	30	16.10	15.53	14.50	16.38	17.00	3-2328702-0
	24	13.10	12.53	11.50	13.38	14.00	2-2328702-4
	16	9.10	8.53	7.50	9.38	10.00	1-2328702-6
	10	6.10	5.53	4.50	6.38	7.00	1-2328702-0
	8	5.10	4.53	3.50	5.38	6.00	2328702-8
	6	4.10	3.53	2.50	4.38	5.00	2328702-6
	4	3.10	2.53	1.50	3.38	4.00	2328702-4
PIN NO.	DIM.E	DIM.D	DIM.C	DIM.B	DIM.A	PART NO.	

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	ELIANA ZHANG	20171228
		CHK	WENKE HE	20171228
		APVD	WENKE HE	20171228
DIMENSIONS: mm		PRODUCT SPEC		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		108-115142		
0 PLC ± 0.40		APPLICATION SPEC		
1 PLC ± 0.25		-		
2 PLC ± 0.15		WEIGHT		
3 PLC ± 0.10		SEE TABLE		
4 PLC ± -		CUSTOMER DRAWING		
ANGLES ± -		SCALE 1:1		
FINISH		SHEET 1 OF 2		
-		REV 7		

TE Connectivity Ltd.

0.5 PITCH FPC CONNECTOR
BACK FLIP

SIZE A3 CAGE CODE 00779 C=2328702

1470-19 (1/15)

