

LOC	DIST	REVISIONS				
AD	0	P	LTR	DESCRIPTION	DATE	DWN
		A		RELEASED	18NOV13	C.W

NOTE:

- 1

MATERIAL:
HOUSING: 30% GLASS FILLED PBT, THERMOPLASTIC, BLACK.
CONTACT: PHOS BRONZE
- 2

FINISH: CONTACT PLATING TIN (LEAD FREE); 60 UIN MIN. OVER 30 UIN Ni
SOLDERABILITY :95% COVERAGE MIN.;
WORKING CONDITION:230°±5°C MAX;
3.

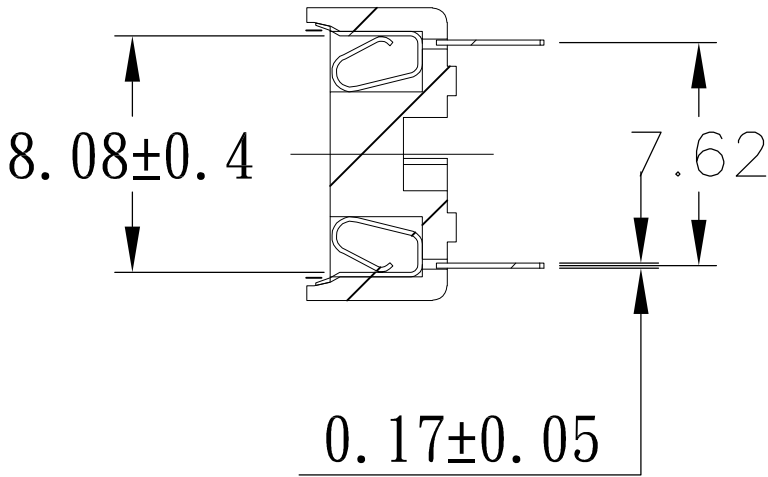
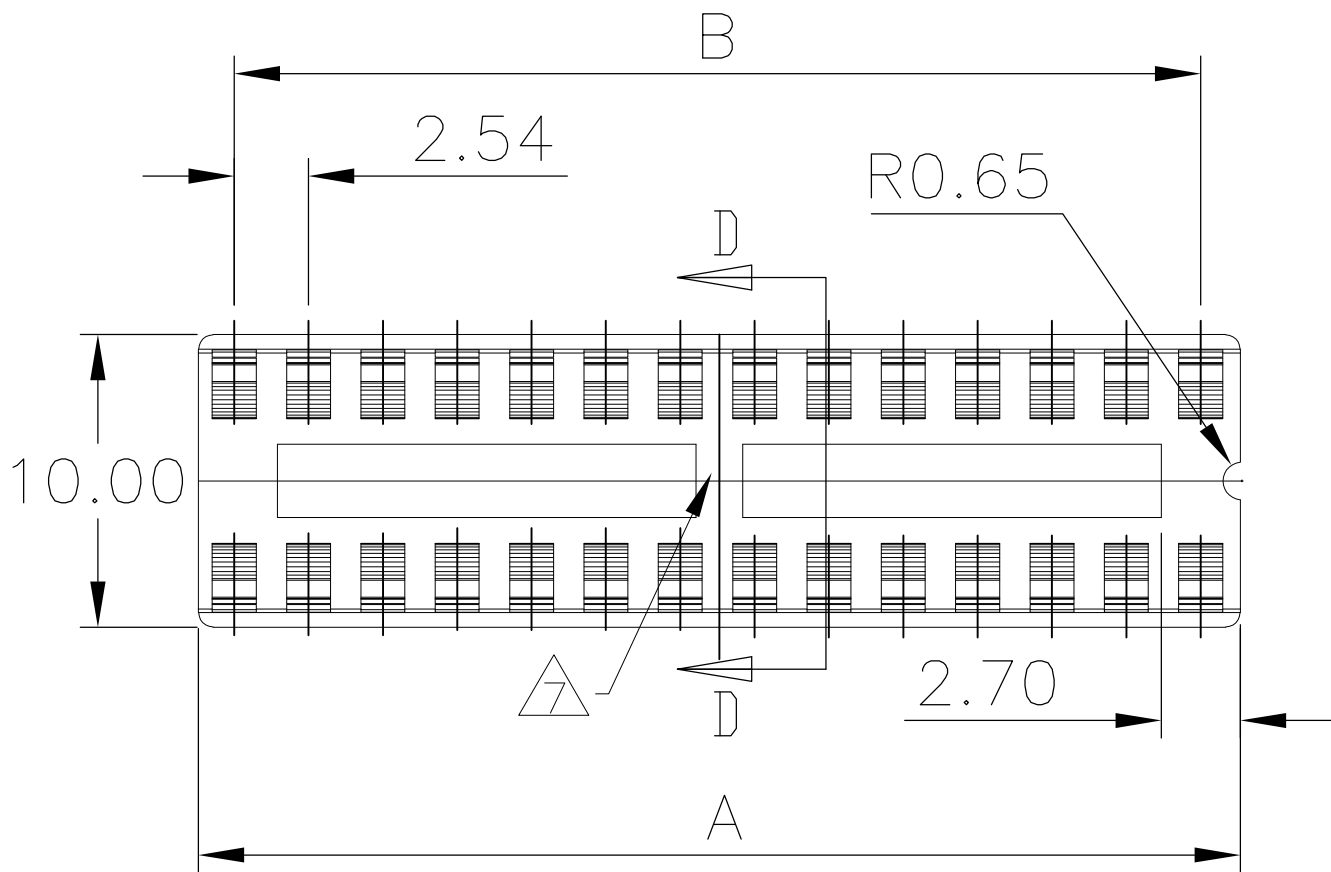
MECHANICAL SPECS:
DURABILITY: 50 CYCLES MIN.
INSERTION FORCE:300 GRAMS MAX.
WITHDRAWAL FORCE: 20 GRAMS MIN.
CONTACT RETENTION: 500 GRAMS MIN.
ACCEPTS: 0.20-0.30 [.008-.012] LEADS
4.

ELECTRICAL SPECS:
VOLTAGE RATING: 250V AC,DC
CONTACT RESISTANCE: 20 MILLOHMS MAX.
CURRENT RATING: 1 AMPERE AC,DC
INSULATION RESISTANCE: 1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING VOLTAGE: AC 1000 V MIN.
5.

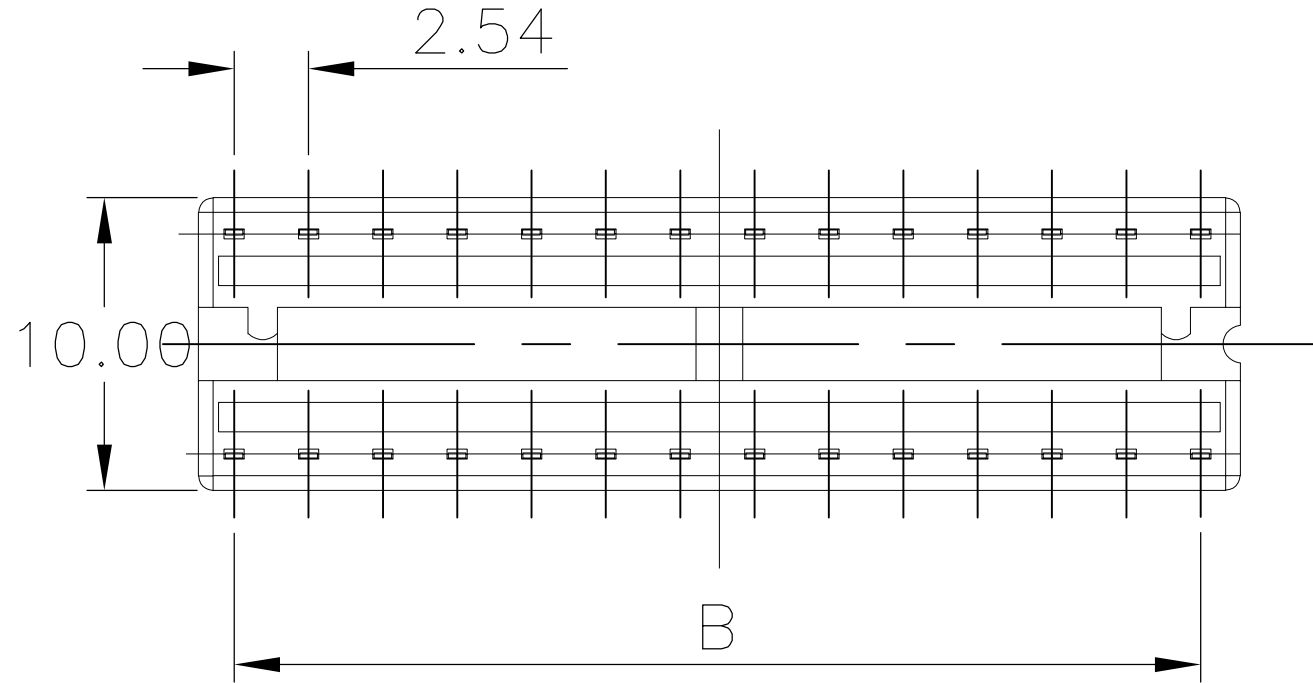
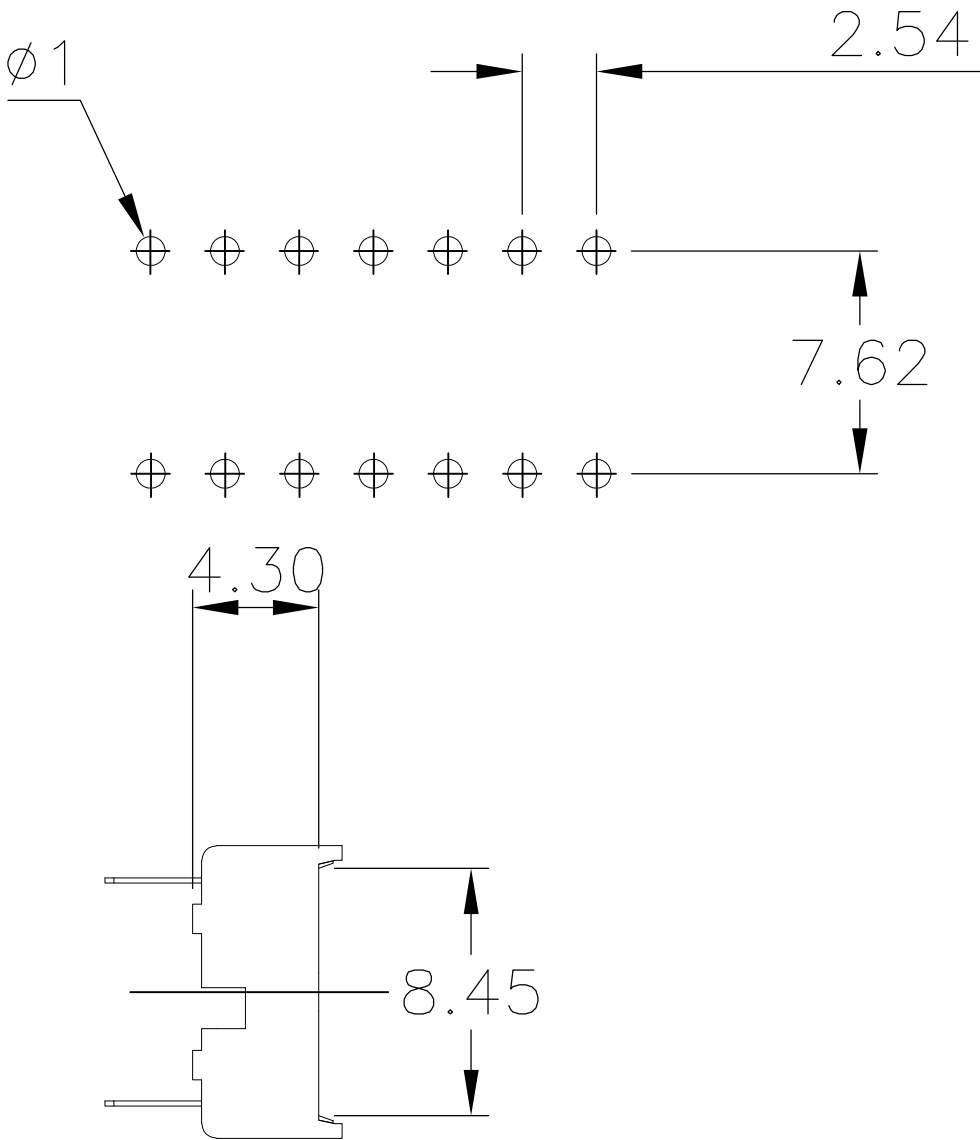
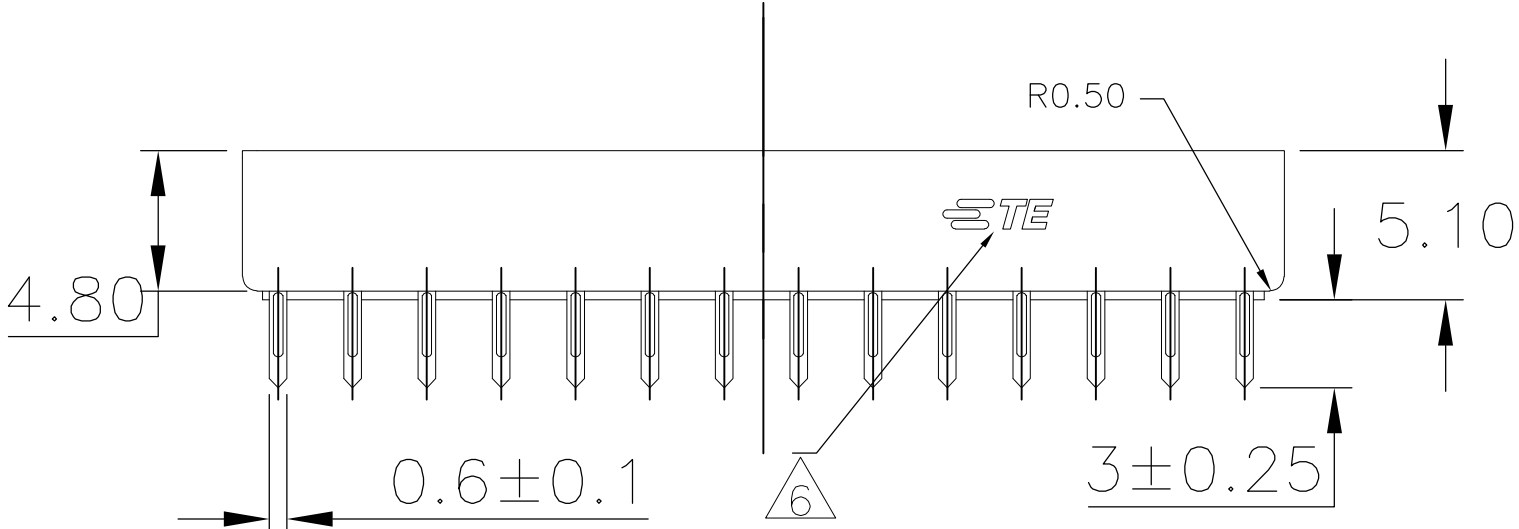
OPERATING TEMPERATURE: -40°C TO +105°C
- 6








TE LOGO
- 7

LADDER PRESENT FOR 24, 28 & 32 POSITION SOCKETS.



SECTION D-D



	28	35.56	33.02	1-2199298-9
	24	30.48	27.94	1-2199298-8
	20	25.40	22.86	1-2199298-6
	18	22.86	20.32	1-2199298-5
	16	20.32	17.78	1-2199298-4
	14	17.78	15.24	1-2199298-3
	8	10.16	7.62	1-2199298-2
	6	7.62	5.08	1-2199298-1
FINISH	POS	A ±0.20	B±0.15	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN WINNG WANG 18NOV2013	TE Connectivity		
DIMENSIONS: mm			CHK SOMIN LI 18NOV2013			
			APVD COREL WANG 18NOV2013	NAME		
			PRODUCT SPEC	DIP SOCKET, .300 CENTER LINE LADDER STYLE		
TOLERANCES UNLESS OTHERWISE SPECIFIED:			APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
0 PLC ± -	1 PLC ± -	2 PLC ± 0.2 [.008]	3 PLC ± -	4 PLC ± -	ANGLES ± -	FINISH
MATERIAL			WEIGHT	A2 00779 C=2199298		
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 OF 1	REV A	RESTRICTED TO

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1-2199298-9](#)