

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

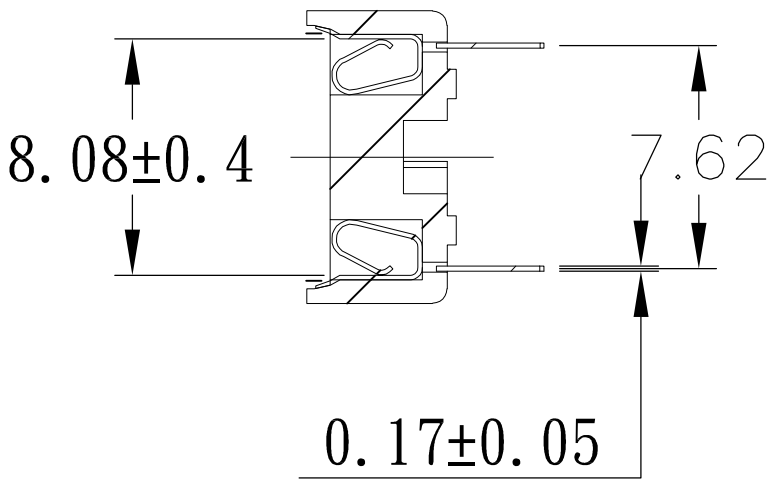
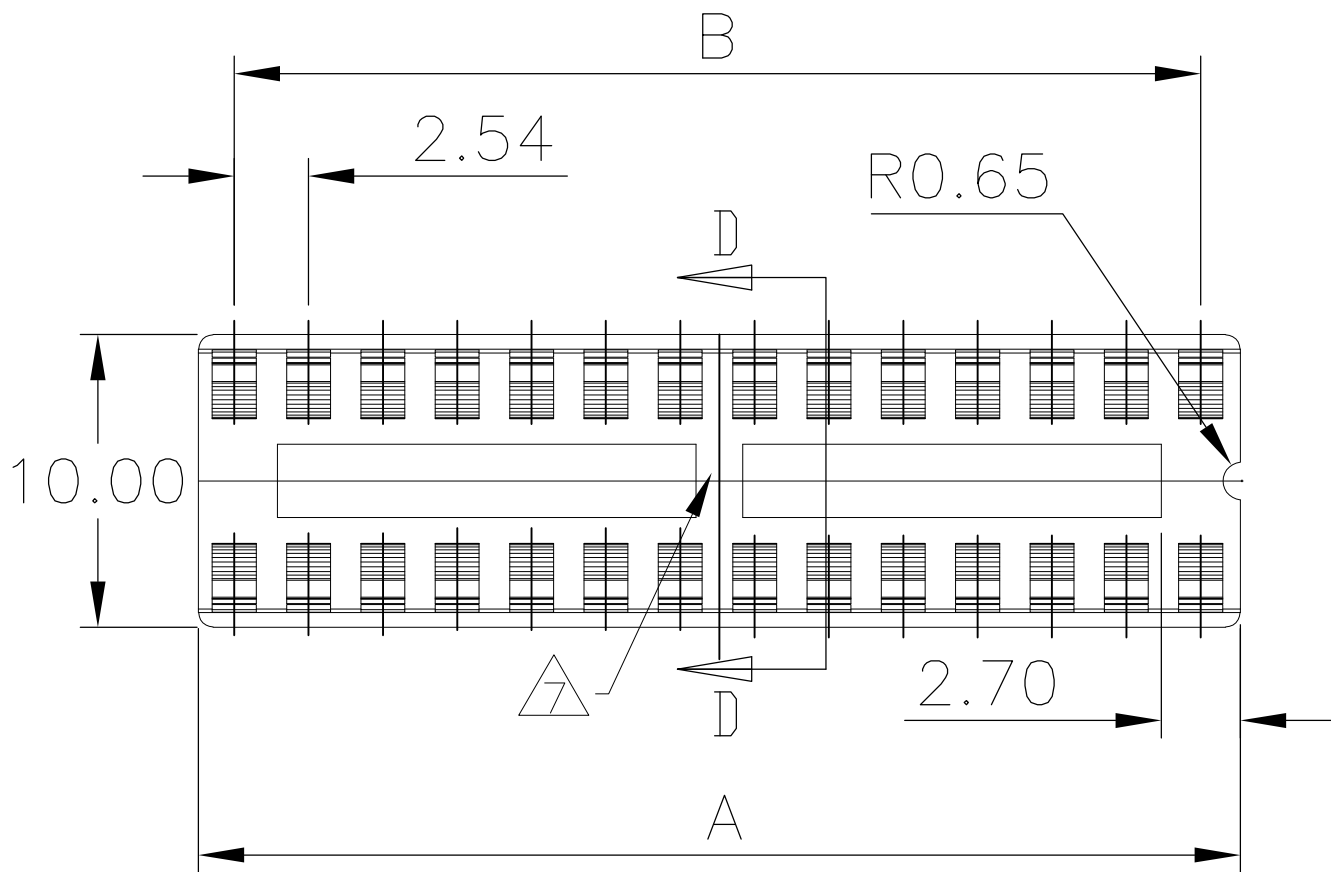
MECHANICAL SPECS:
DURABILITY: 50 CYCLES MIN.
INSERTION FORCE:300 GRAMS MAX.
WITHDRAWAL FORCE: 20 GRAMS MIN.
CONTACT RETENTION: 500 GRAMS MIN.
ACCEPTS: 0.20-0.30 [.008-.012] LEADS
4.

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.

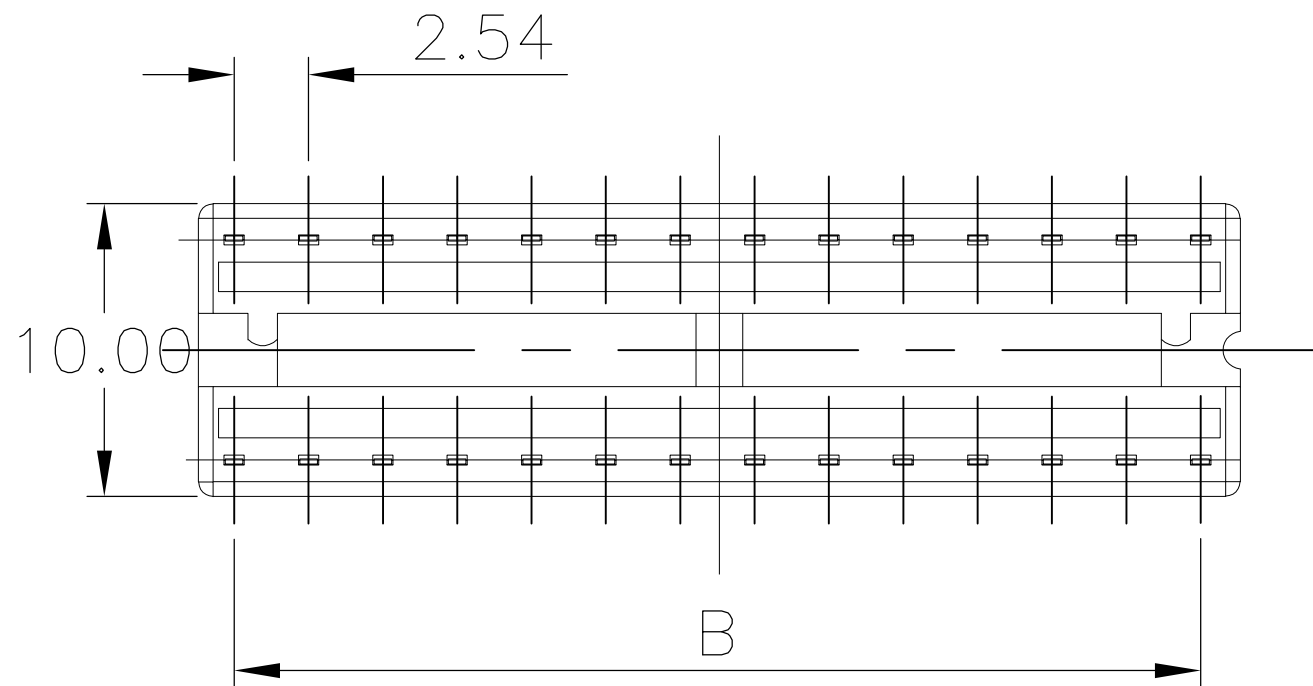
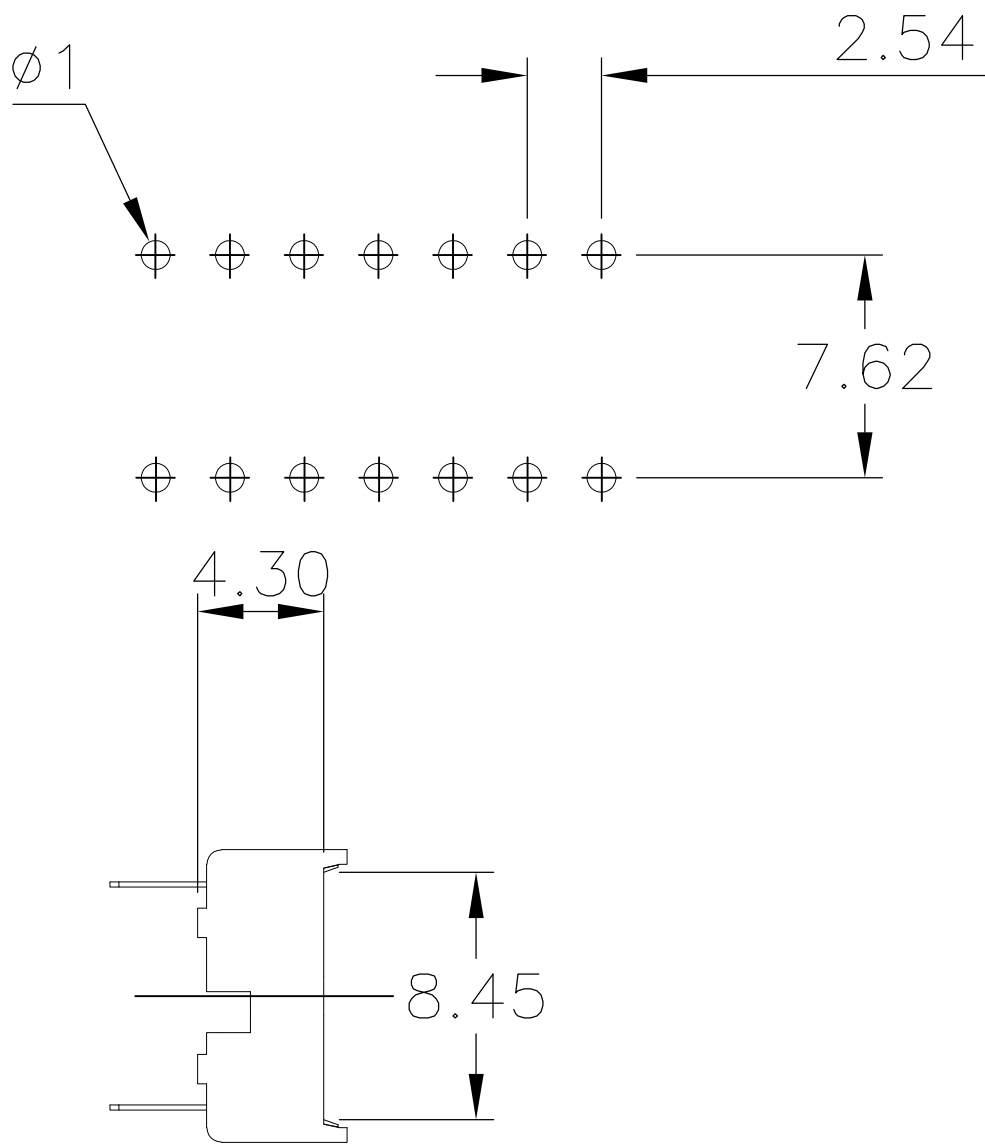
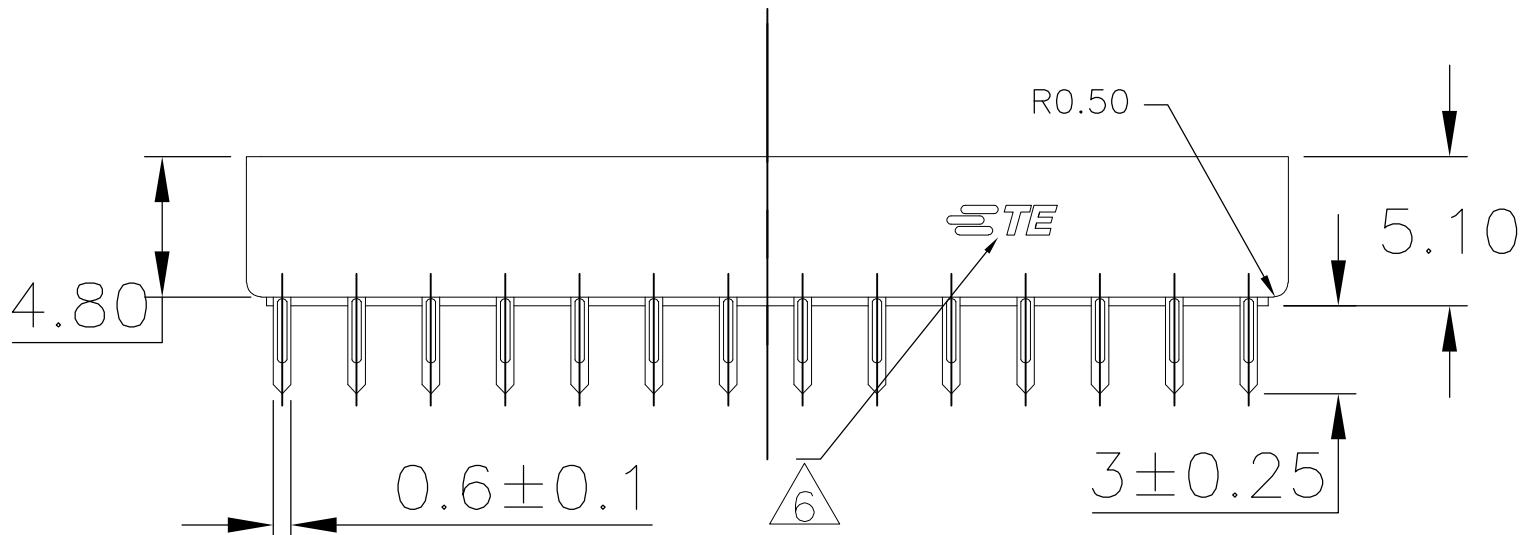
OPERATING TEMPERATURE: -40°C TO +105°C
- 6

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

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1-2199298-4](#)