

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.

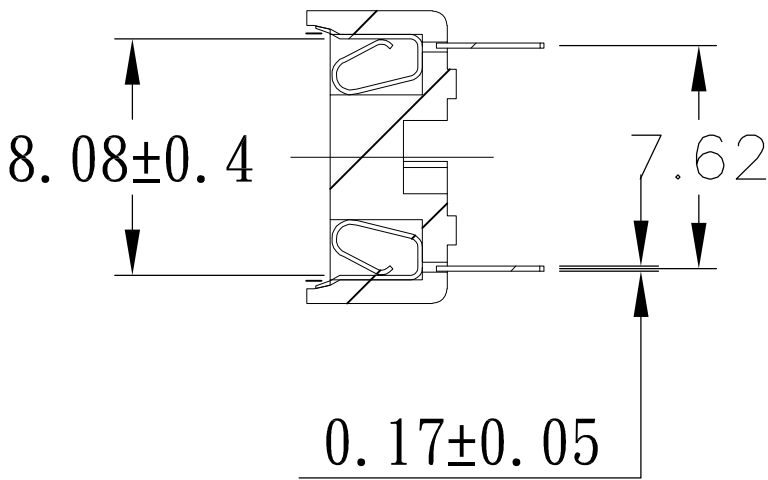
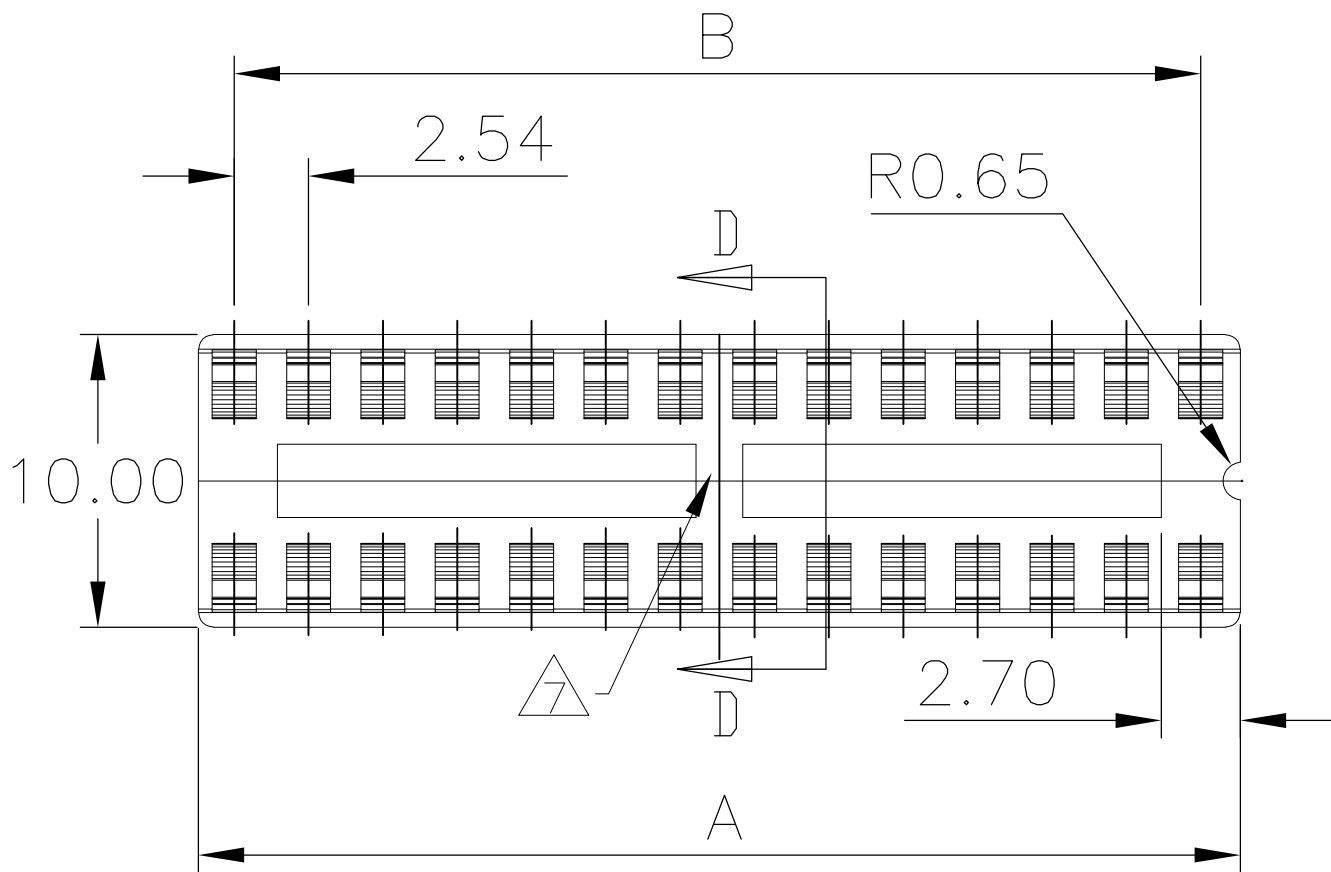
MECHANICAL SPECS:
DURABILITY: 50 CYCLES MIN.
INSERTION FORCE:300 GRAMS MAX.
WITHDRAWAL FORCE: 20 GRAMS MIN.
CONTACT RETENTION: 500 GRAMS MIN.
ACCEPTS: 0.20-0.30 [.008-.012] LEADS
4.

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.

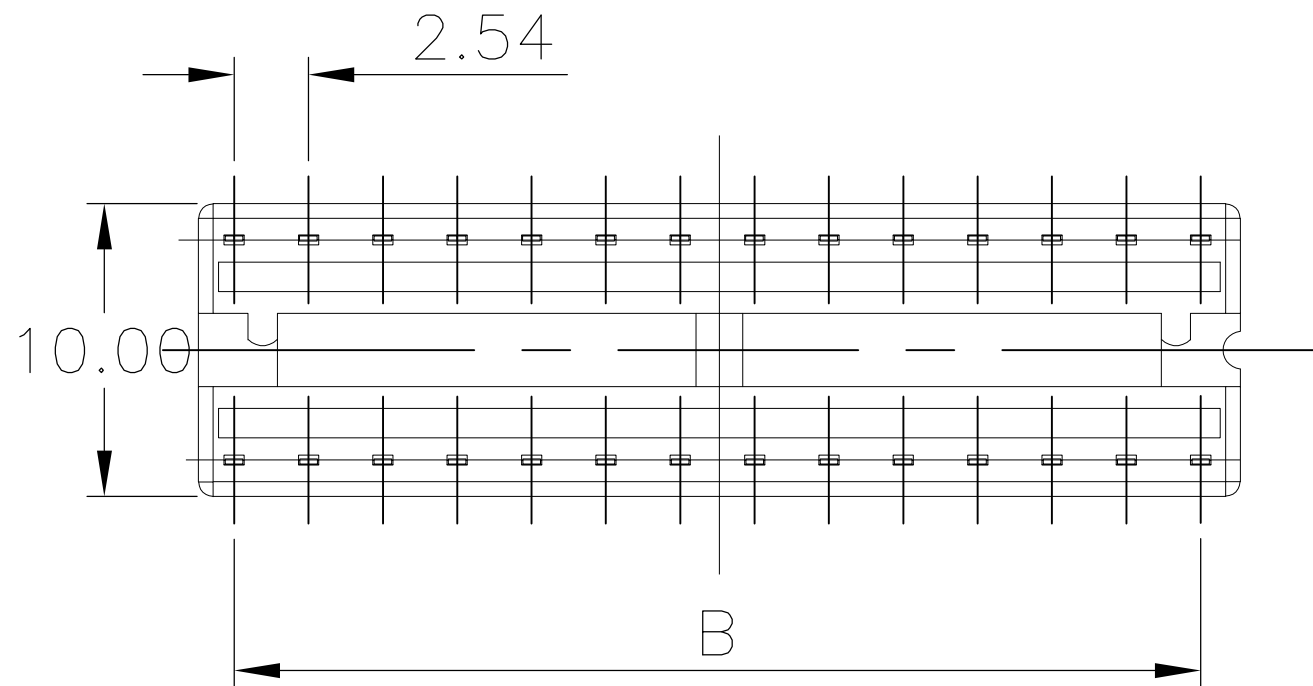
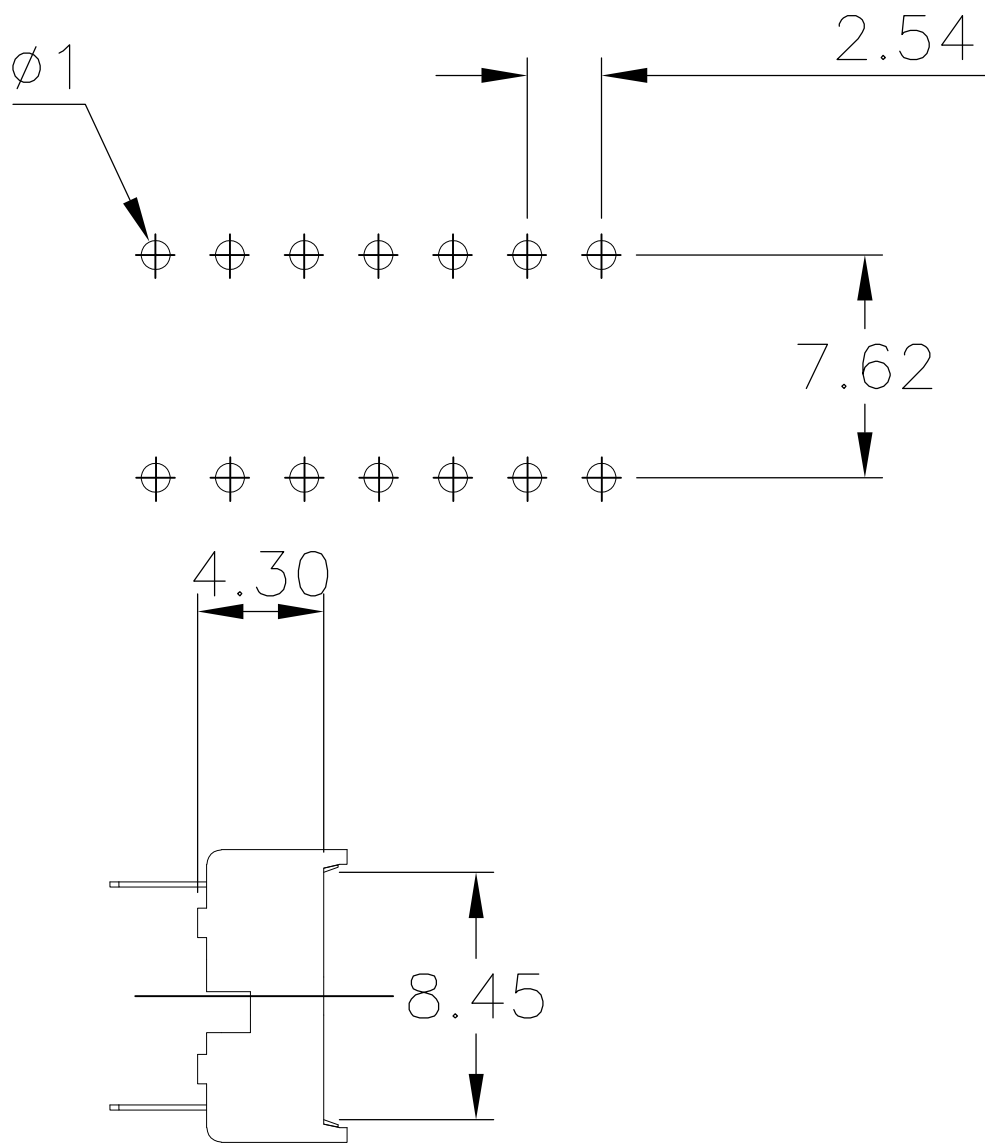
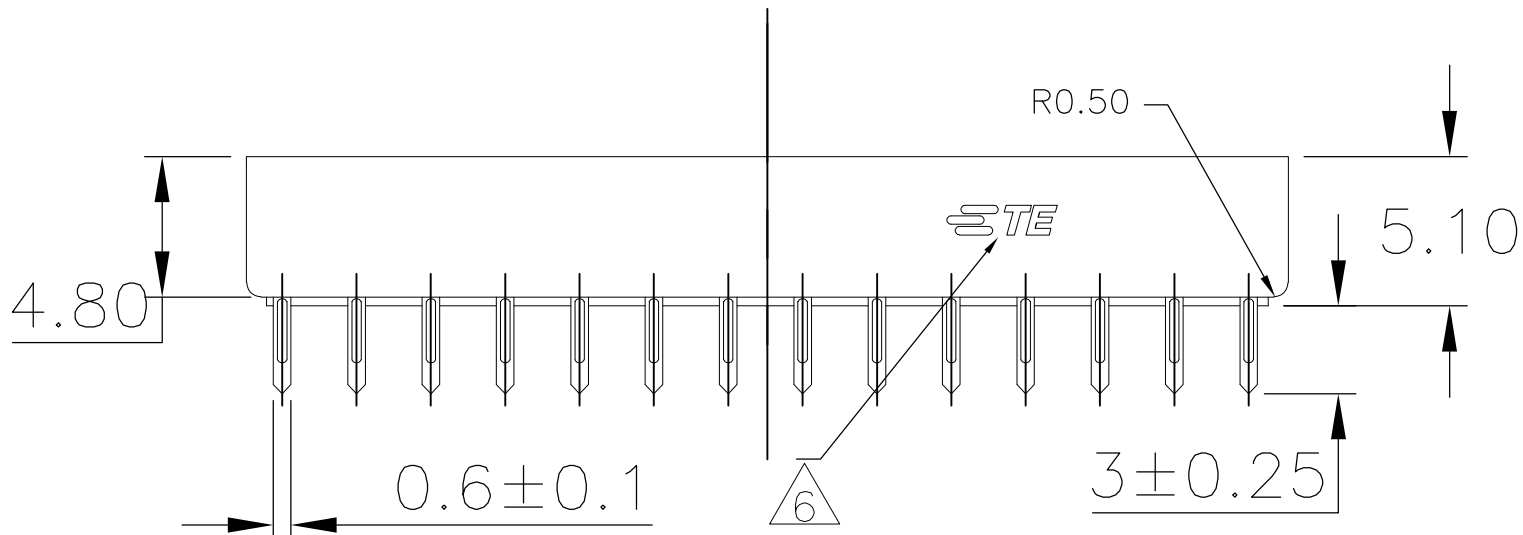
OPERATING TEMPERATURE: -40°C TO +105°C
- 6

TE LOGO
- 7

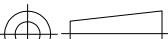
LADDER PRESENT FOR 24, 28 & 32 POSITION SOCKETS.



SECTION D-D



2	28	35.56	33.02	1-2199298-9
2	24	30.48	27.94	1-2199298-8
2	20	25.40	22.86	1-2199298-6
2	18	22.86	20.32	1-2199298-5
2	16	20.32	17.78	1-2199298-4
2	14	17.78	15.24	1-2199298-3
2	8	10.16	7.62	1-2199298-2
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 DIP SOCKET, .300 CENTER LINE LADDER STYLE —						
			PRODUCT SPEC —								
			APPLICATION SPEC —								
			WEIGHT —								
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± 0.2 [.008] 3 PLC ± — 4 PLC ± — ANGLES ± —			SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO				
MATERIAL 			FINISH 		A2 00779		C=2199298		—		
CUSTOMER DRAWING					SCALE	4:1		SHEET	1 of 1	REV	A