

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.

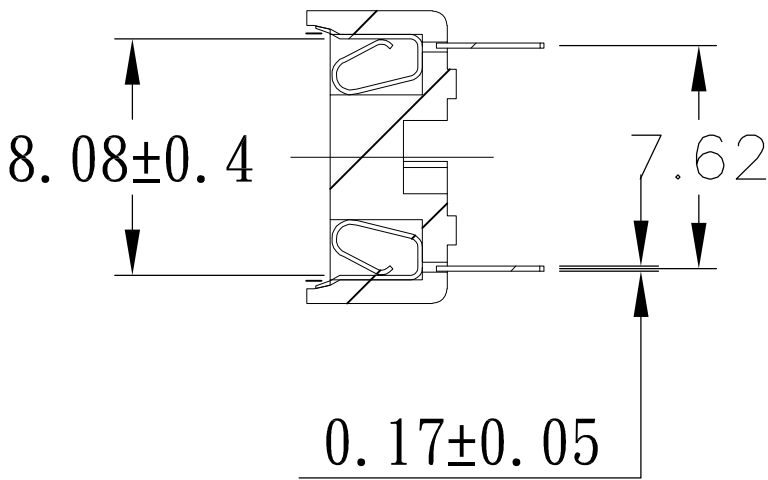
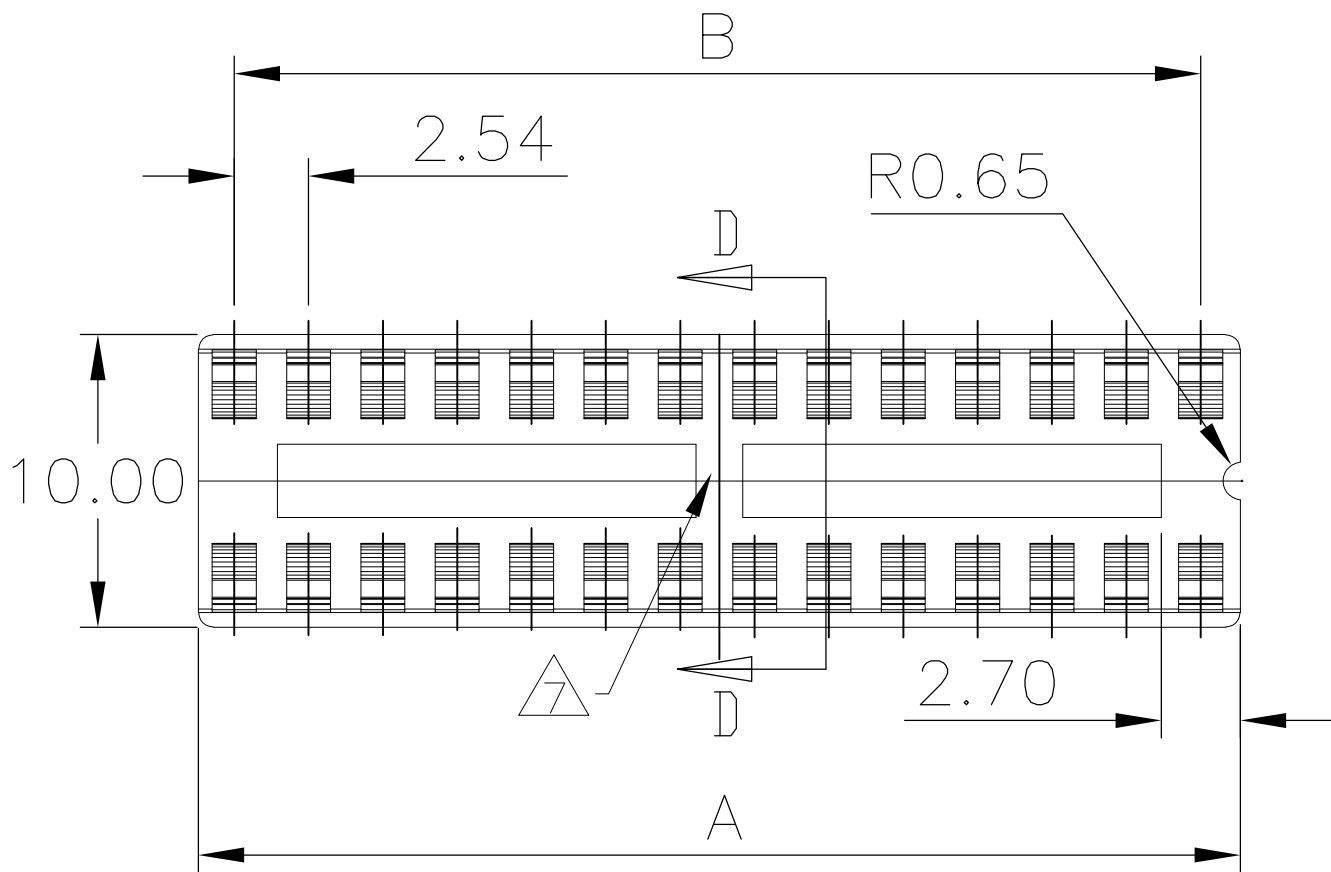
MECHANICAL SPECS:
DURABILITY: 50 CYCLES MIN.
INSERTION FORCE:300 GRAMS MAX.
WITHDRAWAL FORCE: 20 GRAMS MIN.
CONTACT RETENTION: 500 GRAMS MIN.
ACCEPTS: 0.20-0.30 [.008-.012] LEADS
4.

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.

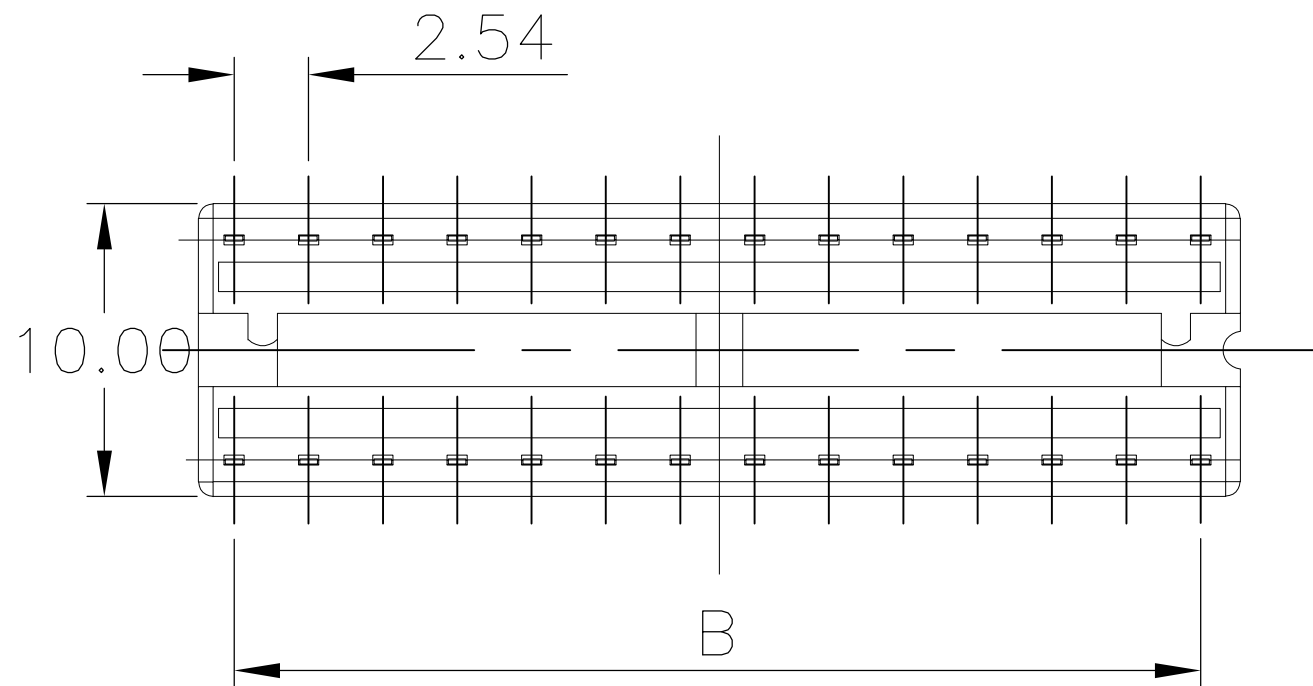
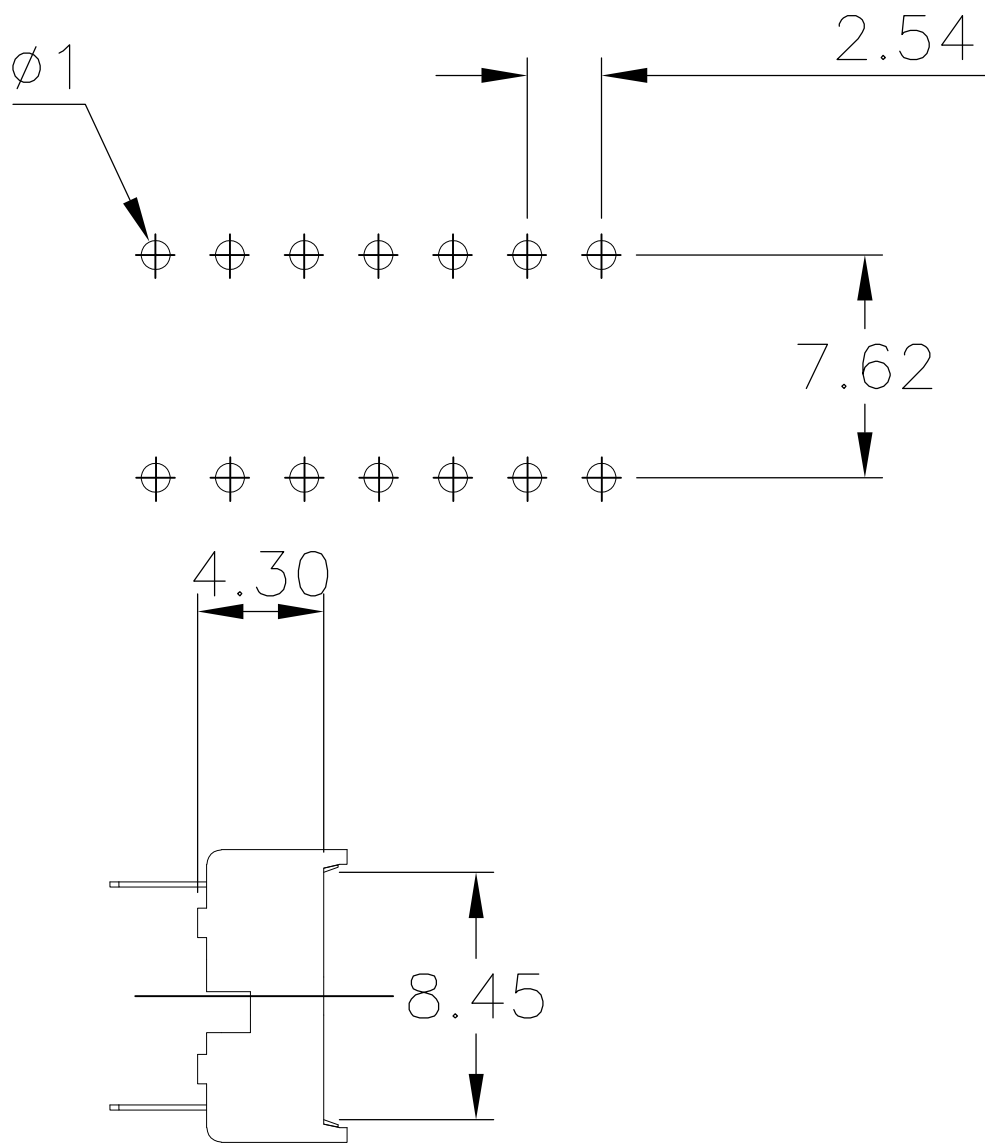
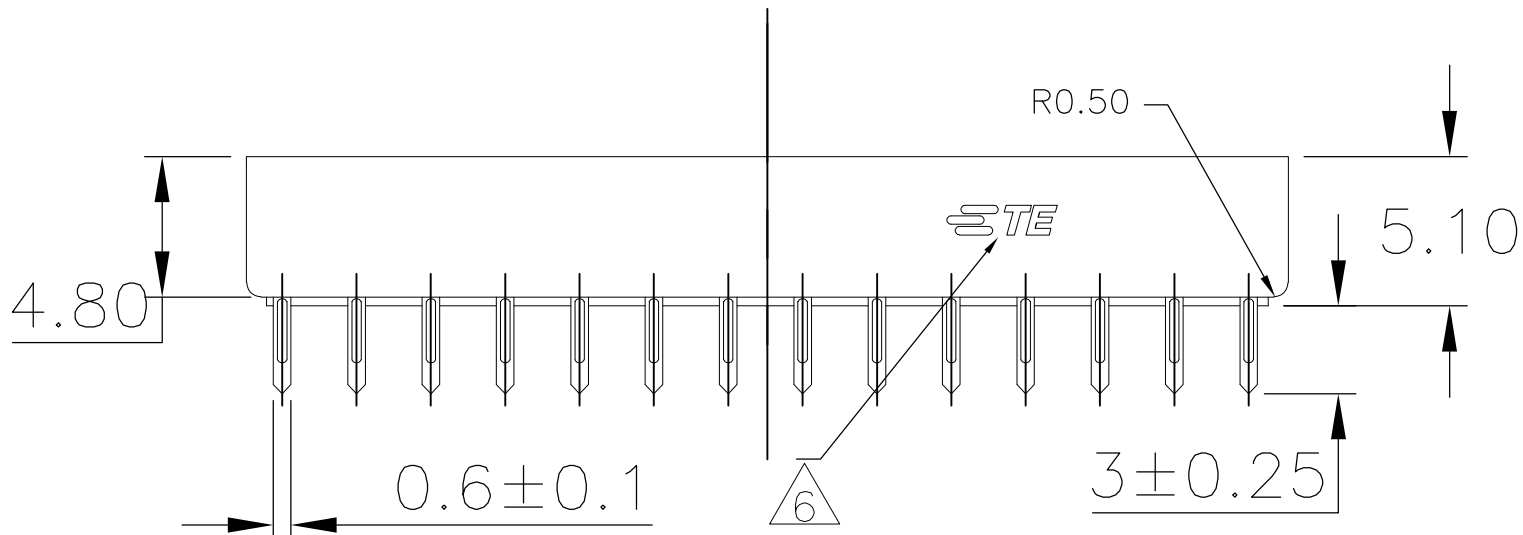
OPERATING TEMPERATURE: -40°C TO +105°C
- 6

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