

LOC	DIST	REVISIONS				
AD	0	P	LTR	DESCRIPTION	DATE	OWN
			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.

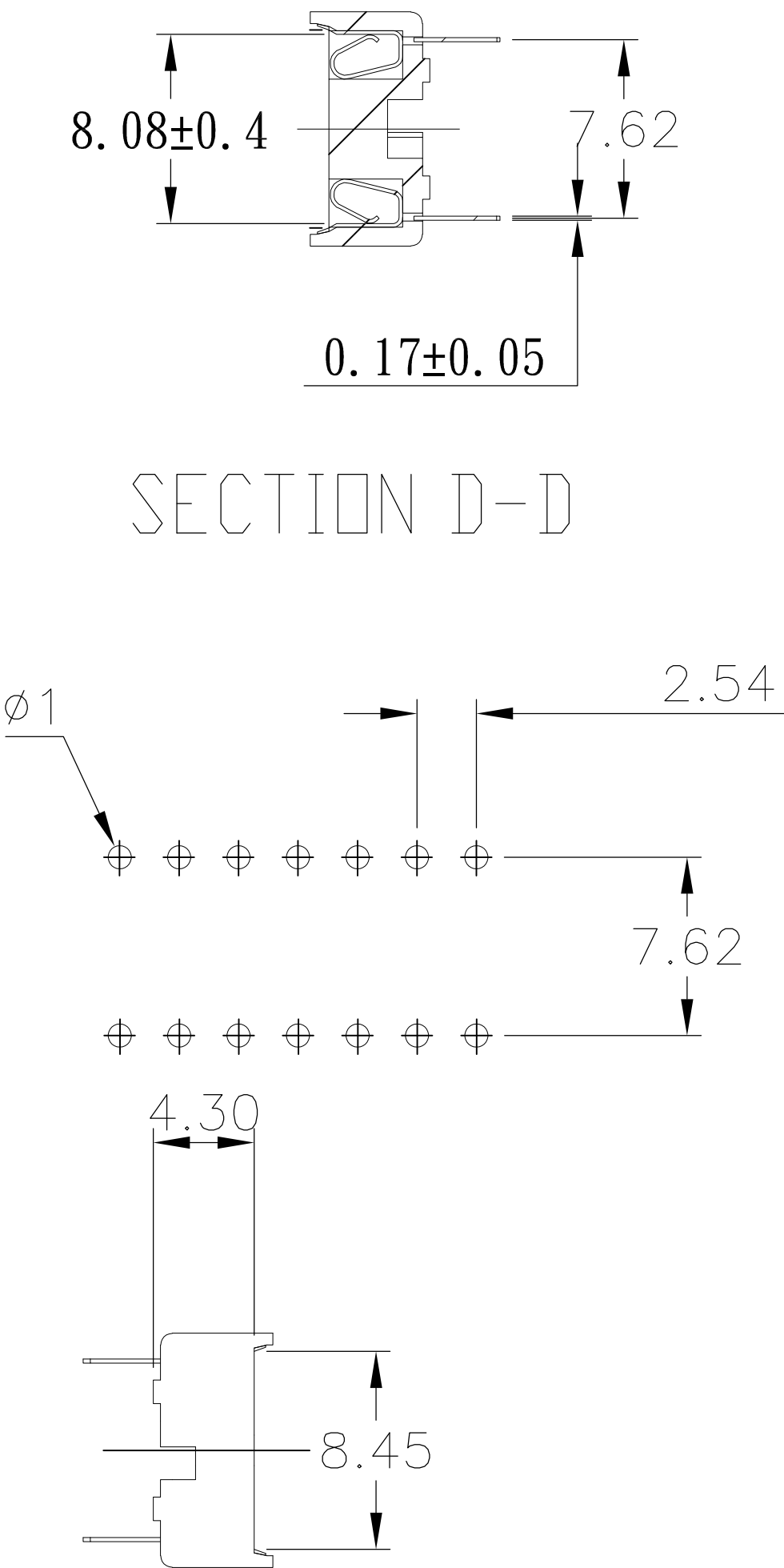
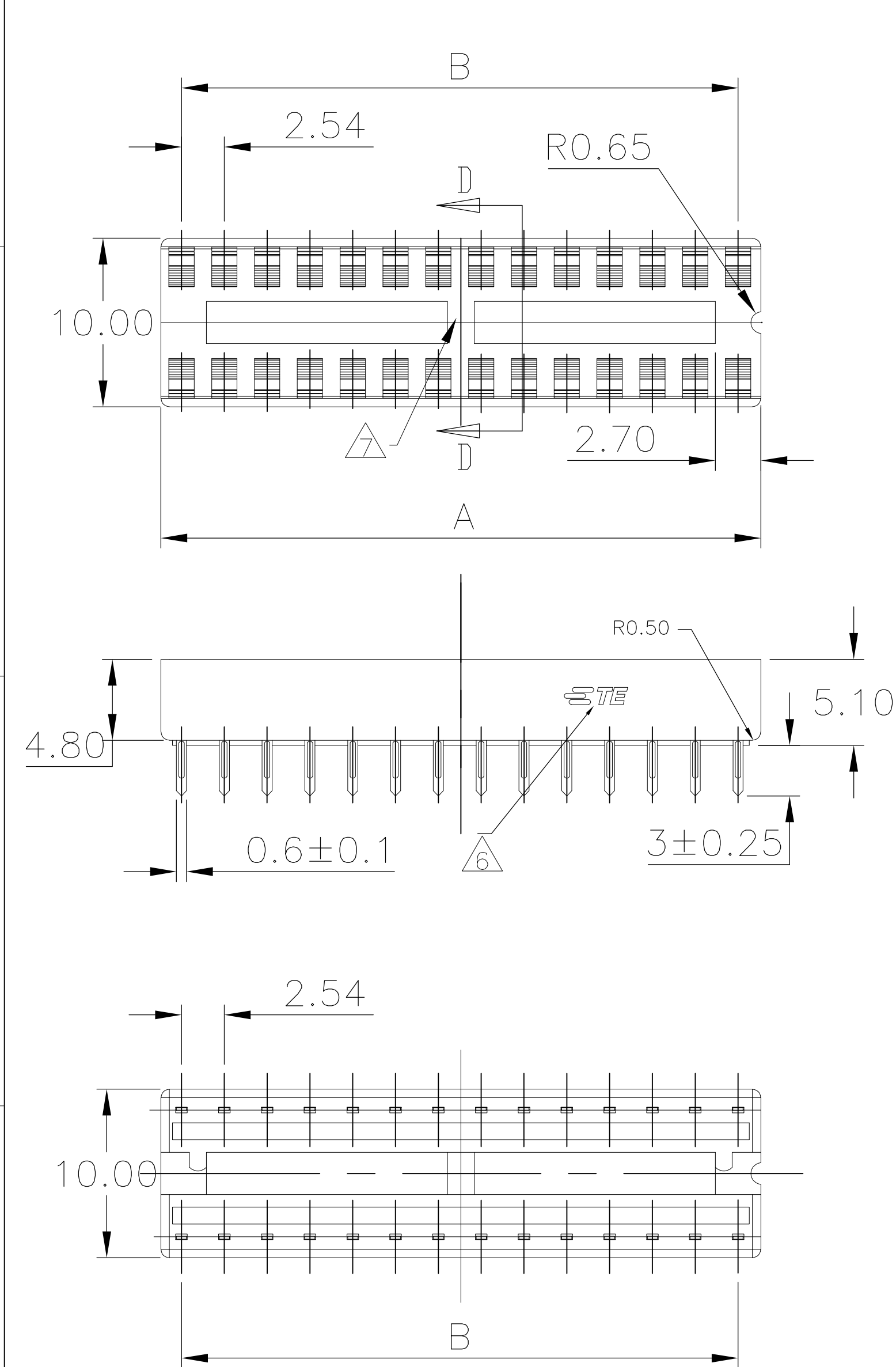
MECHANICAL SPECS:
DURABILITY: 50 CYCLES MIN.
INSERTION FORCE:300 GRAMS MAX.
WITHDRAWAL FORCE: 20 GRAMS MIN.
CONTACT RETENTION: 500 GRAMS MIN.
ACCEPTS: 0.20–0.30 [.008–.012] LEADS
4.

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.



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