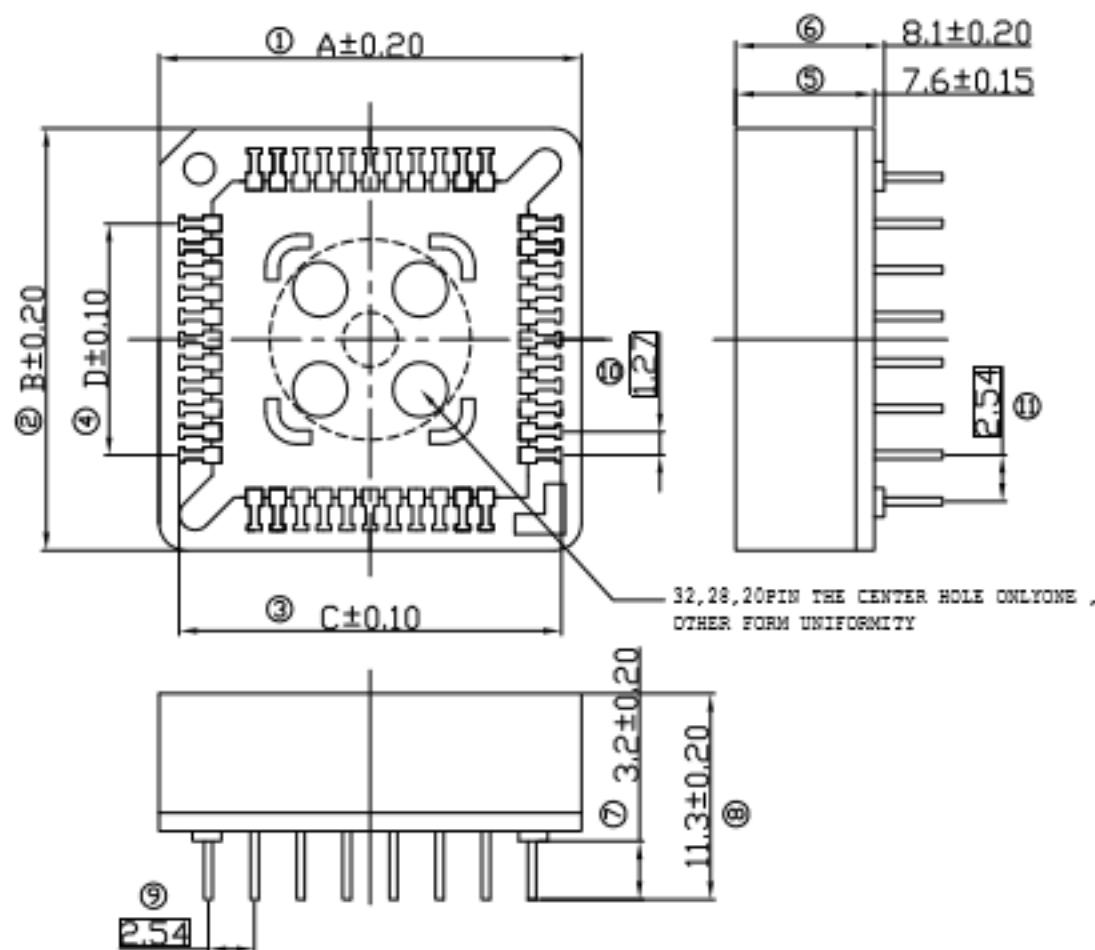




NOTES:

1.MATERIAL:

HOUSING:POLYPHENYLENE(PPS),GLASS FIBER FILLED UL94V-0

COLOR:BROWN

CONTACT:PHOSPHOR BRONZE

PLATING:

CONTACT TIN PLATING OVER NICKEL

2.MECHANICAL

MATING FORCE: 5~10KGF MAX AT SPEED:25 ± 3MM/min .

UNMATING FORCE: 0.35~08KGF MIN AT SPEED:25 ± 3MM/min.

DURABILITY(mating cycles):20CYCLES MIN.

3.ELECTRICAL

CURRENT : 1.00 AMP/PIN MAX .

VOLTAGE : 500VAC (1minute)

CONTACT RESISTANCE : <30mΩ

INSULATION RESISTANCE:>100MΩ

4. ENVIRONMENTAL

TEMPERATURE RANGE-OPERATING: -55° C TO + 100° C.

Ordering Information

R-150-0XX-1X-0X-0000									
ROHS		Number of Pins		Insulator Material		Contacts Plating			
Code	Definition			Code	Definition	Code	Definition		
Blank	No RoHS	20, 28, 32, 44, 52, 68, 84		1	PPS	1	Tin plated 150μ"		
R	RoHS			2	PBT	2	Gold plated		
				3	SPS	3	Tin plated 200μ"		

PIN	20	28	32	44	52	68	84
DIM A ± 0.20	15.65	18.0	18.1	23.20	25.80	31.00	36.00
DIM B ± 0.20	15.65	18.0	20.7	23.20	25.80	31.00	36.00
DIM C ± 0.10	5.08	7.62	7.62	12.7	15.24	20.32	25.4
DIM D ± 0.10	5.08	7.62	10.16	12.7	15.24	20.32	25.4
Mating Force	5.0kgf	5.5kgf	6.0kgf	7.0kgf	8.4kgf	9.0kgf	10.0kgf
Unmating Force	0.35kgf	0.4kgf	0.45kgf	0.5kgf	0.6kgf	0.7kgf	0.8kgf