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LOC

DIST

REVISIONS

DW

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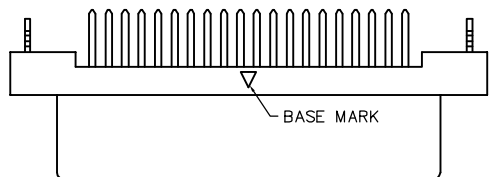
LTR

DESCRIPTION

DATE

DWN

APVD



NOTE:

1.Material:

Housing:LCP,UL 94V-0,Black Color.

Contacts:Phosphor Bronze

2.Finish: Contacts: Au Contact Aret (See Table),

Tin AT Time Over Ni

3.Wave Solder Capable TO 265℃ Per Test Spec

Specification:

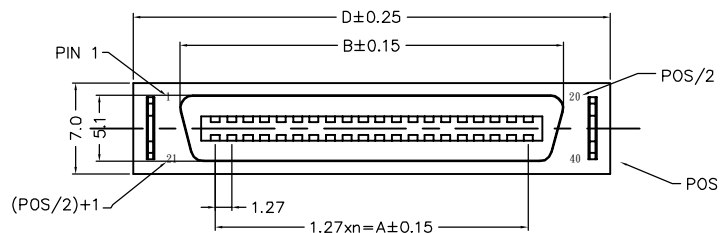
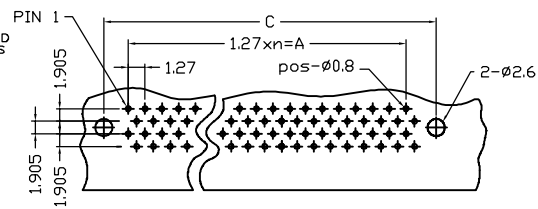
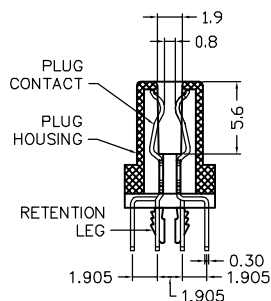
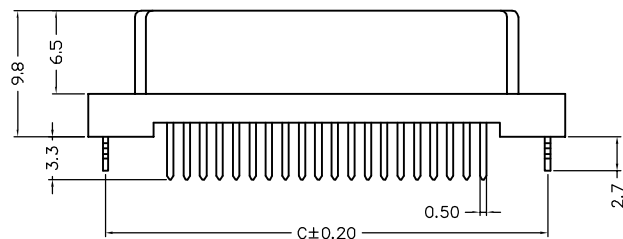
1.Contact Resistance: 35 m Ohm Max.

2.Insulation Resistance: 500 M Ohm Min. At 500V DC.

3.Contact Current Rating: 1 Amp AC/DC

4.Withstanding Voltage: 500V AC For 1 Minute.

5.Operating Temperature: -40℃ to +105℃

RECOMMENDED PC BOARD
MOUNTING DIMENSIONS
COMPONENT SIDEFOR 30,50
POSITIONS ONLYFOR 20, 40, 60, 68, 80, 100
POSITIONS ONLY

100	62.23	67.77	72.20	74.85	49	SM100S-01
80	49.53	55.07	59.50	62.13	39	SM080S-01
68	41.91	47.45	51.88	54.53	33	SM068S-01
60	36.83	42.37	46.80	49.45	29	SM060S-01
50	30.48	36.02	40.45	43.10	24	SM050S-01
40	24.13	29.67	34.10	36.75	19	SM040S-01
30	17.78	23.32	27.75	30.40	14	SM030S-01
20	11.43	16.97	21.40	24.05	9	SM020S-01
POS	A	B	C	D	n	PRAT NO

FOR 30, 50 POS

FOR 20, 40, 60, 68, 80, 100 POS

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PRODUCT SPEC [产品规格]

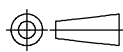
APPLICATION SPEC [适用规范]

AMP MOLEX

WEIGHT

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	± -
4 PLC	± -
ANGLES	± 3°

MATERIAL

SEE NOTE

FINISH

SEE NOTE

CUSTOMER DRAWING 1734101

SCALE

SHEET

1 OF 1

REV

G1