

## **SPECIFICATIONS**

#### Mechanical

Contact Retention Force: 0.9kg min.

#### **Electrical**

Voltage Rating: 125V Current Rating: 3.0A

Contact Resistance:  $20m\Omega$  max.

Dielectric Withstanding Voltage: 500V AC Insulation Resistance:  $1000M\Omega$  min.

#### **Physical**

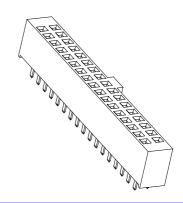
Housing: Thermoplastic, Glass Filled, UL94V-0 rated

Contact: Copper alloy

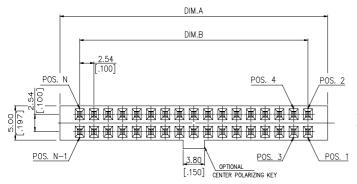
Plating: See "ORDERING INFORMATION" Operating Temperature: -40 to +105

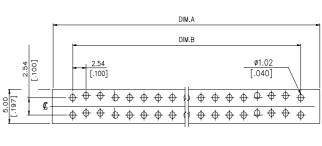
### **Friction Header Connector**

SL22 Series Vertical T/H Type 2.54mmX2.54mm Grid [.100"X.100"] Pitch Dual **Row Receptacle** 

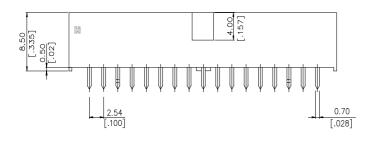


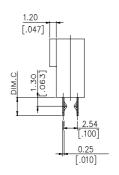
# **DRAWING**





RECOMMENDED P.C.B LAYOUT





#### **ORDERING** INFORMATION

PRODUCT NO.: S L 22 Lail Length(See Attachment.) Socket Conn. -Regular Solder Type Termination & Contact Type No. Of Single Row Pos.

PLATING CODE

1 = Gold Flash On Contact Area 100 u" MIN. Tin/Lead On Tail. 7 = 15u" MIN. Gold On Contact Area 100 u" MIN. Tin/Lead On Tail.

F = Gold Flash On Contact Area 100u" MIN.Tin On Tail With Rohs Compliance. V = 15u" MIN. Gold On Contact Area 100u" MIN.Tin On Tail With Rohs Compliance. NONE:STANDARD P:CENTER POLARIZING KEY P4: PIN #5 OMITTED AND PLUGGED D2: PIN #20 OMITTED AND PLUGGED NONE:BLACK COLOR

W:IVORY COLOR NONE:NO KINKED

K:THE 5TH ,6TH ,(N-4)&(N-5) PINS ARE KINKED

See Attachment



SL2220*	20/40	55.27 [2.176]	48.26 [1.900]
SL2217*	17/34	47.65 [1.876]	40.64 [1.600]
SL2215*	15/30	42.57 [1.676]	35.56 [1.400]
SL2205*	05/10	17.17 [0.676]	10.16 [0.400]
PART NO.	NO. OF POS.	DIM. A	DIM. B

PROD. No.	SL22***-0000	SL22***-0000B
TAIL LENGTH	DIM.C	DIM.C
NONE KINK	2.67	3.43
WITH KINK	2.45	3.21