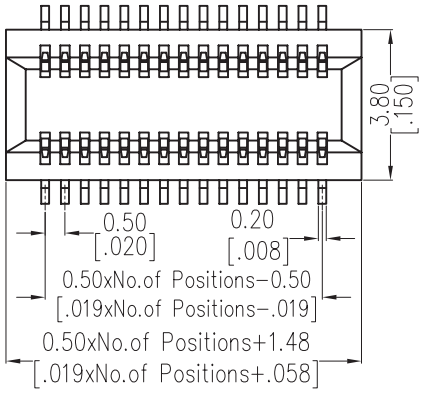
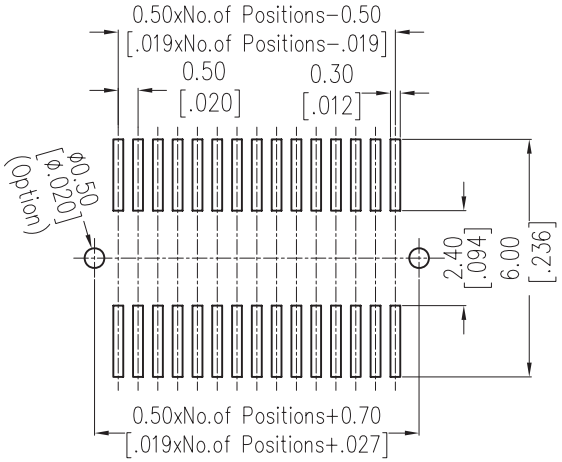
Specifications

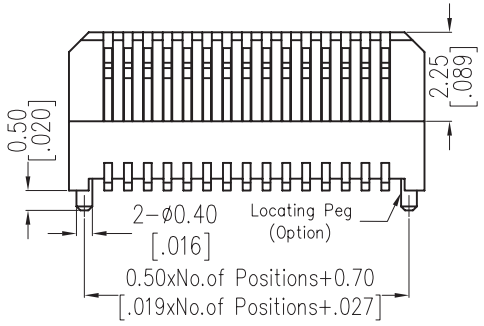
Current Rating:0.5AMP
Contact Resistance:30mΩ max
Withstand Voltage:500V AC/DC
Insulation Resistance:100MΩ min
Operation Temperature:−20℃ to +105℃

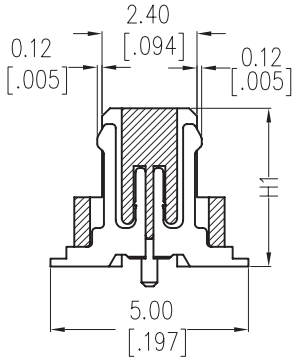
Contact Material:Phosphor Bronze
Housing Material:PA9T(UL94V−0)
Contact plating:Au or Sn over Ni



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)







Plug(H1)
3.30
4.25
5.70

General description of ordering code

FAMILY	PITCH		N° PIN*	VERSION	MODEL	PLATING	HEIGHT(H1)	PEG	PACKAGE
STW	050	-	XXX	M [straight]	P [plug]	G [gold 3u']	330 [mm 3,30]	1 [Standard]	T [tube]
						D [gold 15u']	425 [mm 4,25]		P [tube + cap]
							570 [mm 5,70]		R [reel+cap]

*Positions available-20-30-40-50-60-80-100-120

euro-conn

RoHS Compliant Lead Free

UNITS: mm	SHEET SIZE: ISO A4	FILE	
> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
± 0.12	± 0.15	± 0.3	± 0.5

! I prodotti e le caratteristiche possono cambiare senza preavviso.
The products and their features may change without notice.

Board to Board