



TECHNICAL SPECS:

Current Rating:3.0AMP

Contact Resistance:10mΩ Max

Dielectric Strength: Min 1000Vrms

Mechanical Life: Min 500 cycles

Operation Temperature:−40℃ to +105℃

Sleeve:Brass CuZn36Pb3(C36000)

Contact plating:Au over Ni

Connecting Pin:Ø0.46mm

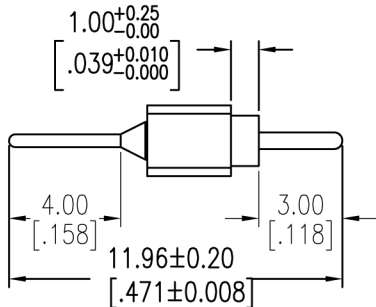
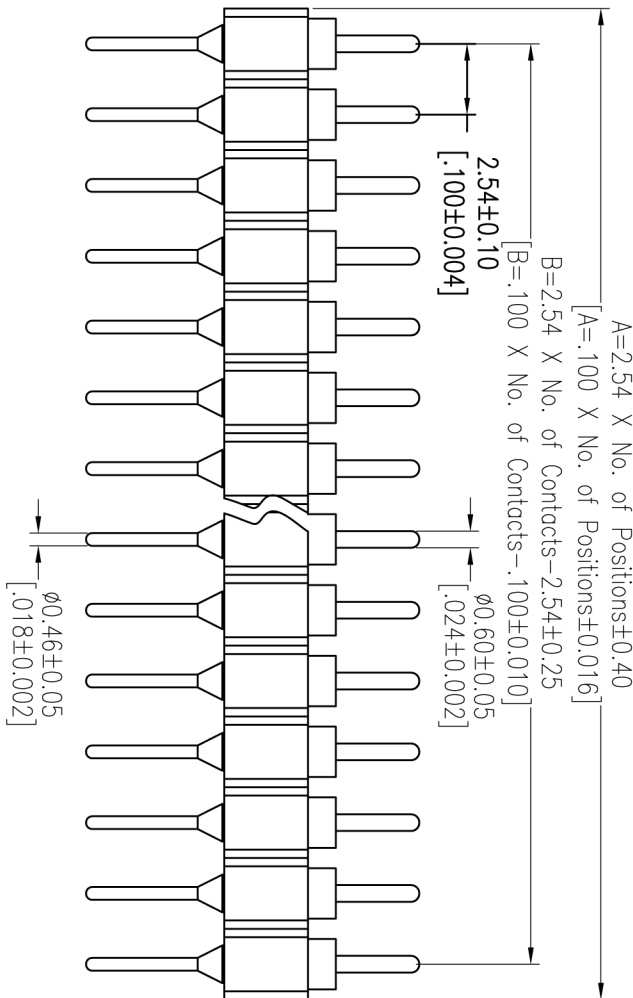
Insulator Material:PPS+30%G.F(UL94V−0)

Ordering Information

3510-301 XX S XX 119 X 1

No. of Pin Contact Plating Packing
2~50PIN G0=Gold Flash A=Tray
G3=10urGold T=Tube
G4=15urGold
G5=30urGold

Item	Pitch	Mating
Standard	2.54	3520
Alternate		



			OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
			X.X	long	2013/01/16	UNIT	mm	3510-301XXSXX119X1
A1	2013/01/16	1.00+/-0.10 → 1.00+0.25/-0	X.XX	CHECK	DATE	SIZE	A4	TITLE:
A0	2012/10/22	NEW	X.XXX			SHEET	1/1	2.54mm MACHINED PIN HEADER SINGLE ROW 180° H=3.00 L=11.96
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle DIM	± 3" TOL	APPROVE	DATE	PROJ.
								Customer NO.