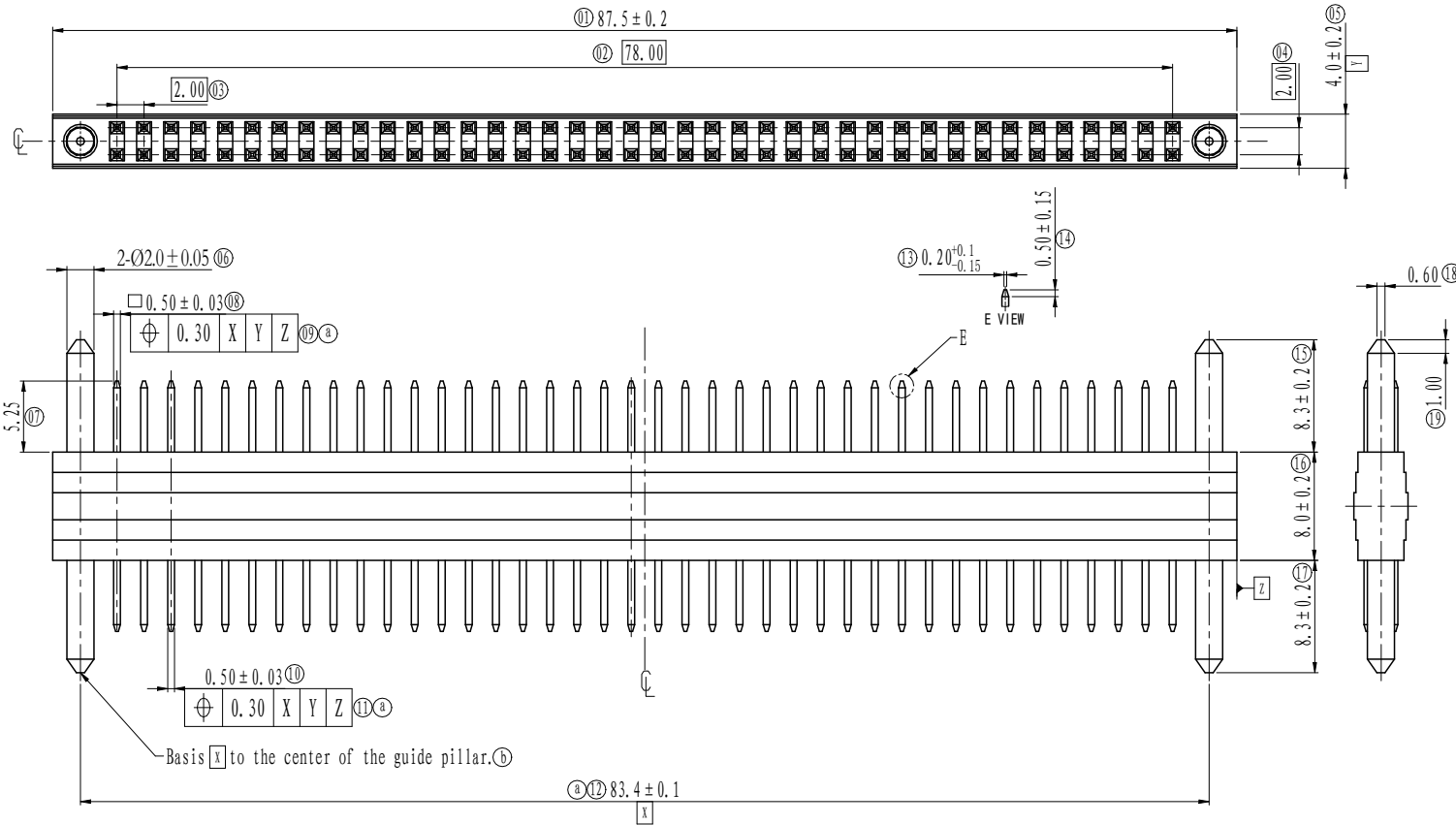




Performance characteristics:

1.Main body part material

Insulator:LCP Black UL94V-0

Contact terminal: Brass,1.27μm Min. Ni under plated,
Contact area plating See Part number rule.

PEG: Brass,1.27μm Ni under plated,outer plated Sn

2.Electrical requirements:

Current rating: 3 A(14 Pairs Pin Parallel connection)

Contact resistance: ≤20 mΩ

Insulation resistance: ≥1000 MΩ

Withstanding voltage: 500 Vr.m.s, 1mA, 60s

3.Mechanical requirements

Retention: ≥3 N/pin

4.Environment specification

Working temperature: -40℃~+105℃

Humidity: ≤93% at 40℃

5.Packing & storing

Method of packing: Tray, outer box

Storing condition: temperature of -10℃~+40℃
below 80% relative humidity

6.Style of installation: N/A

7.To prevent the pollution of the environment product Info

RoHS agreement:In line with the European Union RoHS.

Part number rule:

Part NO.	Contact area plating
1212-80T-14-3	Au 0.76 μm Min.
1212-80T-13-3	Au 0.38 μm Min.

Unless otherwise specified tolerance:

X.	± 0.50	X.°	± 3°
.X	± 0.38	.X°	± 2°
.XX	± 0.25		

①	1	600751	An.Cheng	2023.06.26
②	3	600386	An.Cheng	2023.06.01
Mark	NO.	File NO.	Signature	Date
DRAW			An.Cheng	2023.02.18
CHK				
MAN				
STD				
APP				

2.00mm pitch double row
2x40Pin

1212-80T-1X-3

SL0.1212.016

Projection	Rev.	Weight	Scale
	A2		
All Dimensions in mm		Sheet 1 of 1	
 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			