

RoHS
Compliant
2011/65/EU



1.31±0.10
(0.65)

DETAIL:B

φ1.00(Pick Area)

80u"Ni+Pd-Ni10u"+Au20u"
Contact Area

1.30±0.10
// 0.08 Z
0.04

2X0.80±0.05
Out Side 80u"Ni+Au1u"

0.80±0.05
Out Side 80u"Ni+Au1u"

0.20±0.05

DETAIL:D
SCALE 2/1

2X1.20±0.05

2.10±0.05

3.45±0.10

1.90±0.05

0.04

4.60±0.10

3.00±0.10

8.35±0.10

3.25±0.08

1.44±0.15

1.16±0.10

0.80±0.05
≡ 0.10 Y

2.60±0.10

DETAIL:D

T=0.12±0.02

1.00±0.05

2.60±0.10
-Y-

≡ 0.10 Y

0.20±0.05

DETAIL:C
SCALE 2/1

0.05^{+0.03}
-0.02

DETAIL:B
SCALE 4/1

DETAIL:C

SECTION:A-A

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS: ANGLES:
X :±0.30 X :±2°
X.X :±0.20 X.X :±1°
X.XX :±0.10



东莞市汉博电子科技有限公司
DONGGUAN HANBO TECHNOLOGY CO., LTD

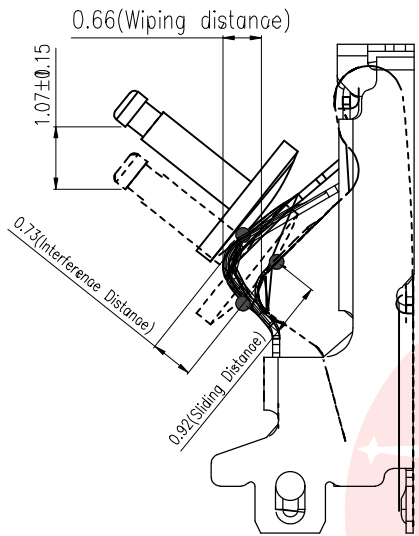
TITLE	充电弹片L3.45×W2.60×H4.60 Shielding Clip,SMT			
DWN	xiong	PART NO. TXTA-460GA-0226A		
CHKD	lee	SCALE:1:1	UNIT: mm	☉
APVD	wang	SIZE: A4	SHEET:10F 1	REV: A4

CUSTOMER COPY

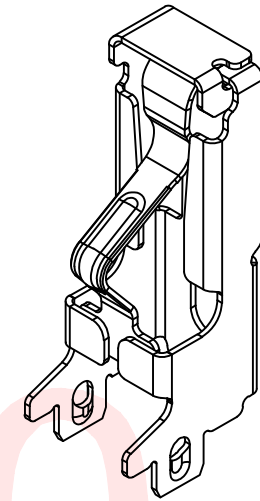
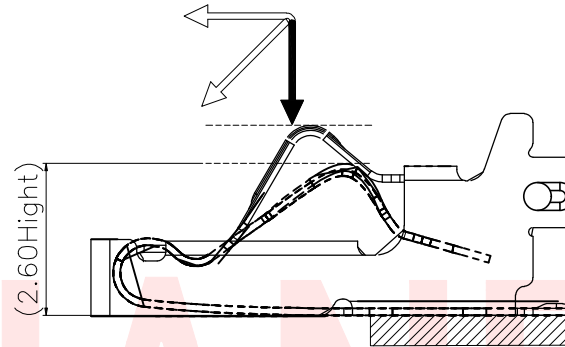
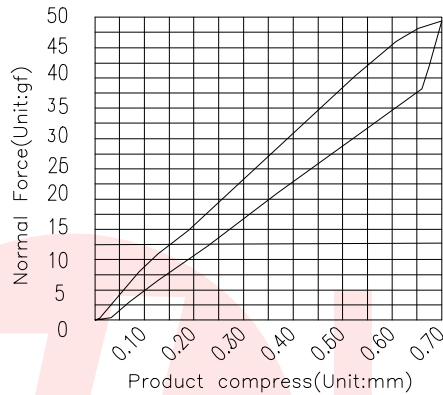


REV.	ECN NO OR DESCRIPTION	REVISED	DATE

Normal Force
48g±8g@2.60mm



Simulation reference



NOTES:

(1)MATERIAL:

1-1:STAINLESS STEEL THICKNE=0.12mm

(2):FINISH:

2-1: Pd-Ni10u"+20u"Au PLATING ON CONTACT AREA,
1u"min Au PLATING ON SOLDER AREA,
80u"min NICKEL UNDER PLATING OVER ALL.
(SINGLE MEASUREMENT POINT CONTRAL)

2-2: DIMENSIONS OF PCB PAD STENCIL ARE FOR REFERENCE ONLY,
CUSTOMER CAN MODIFY IT BY THEIR OWN.

(3):PRODUCT SPECIFICATIONS:

3-1: RATED CURRENT: 1.5A/MAX

3-2: VOLTAGE RATING: 5.0V/AC/DC/MAX

3-3: CONTACT RESISTANCE: 50mΩ/MAX

3-4: OPERATING TEMPERATURE: -40°C~85°C

3-5: NORMAL FORCE OF PRESS@2.60: 48±8gf.

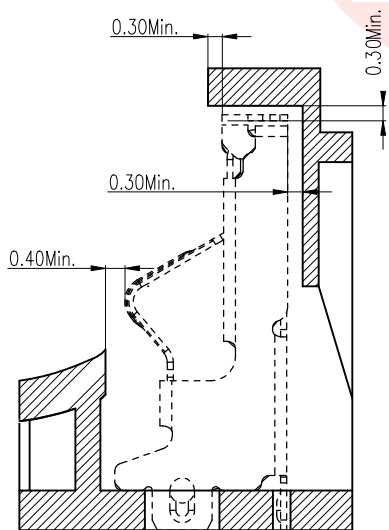
3-6: DURABILITY: 10,000 CYCLES.

(4): SALT SPRAY: 48 HOURS (JUDGED BY ALL OUTSIDE AREA)

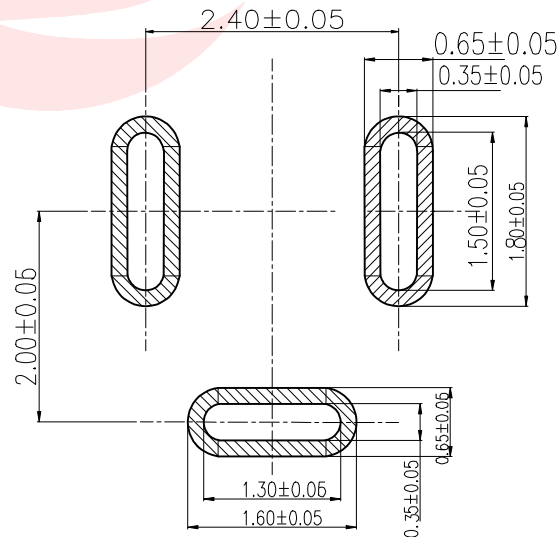
(5): PACKING SPECIFICATION: REEL&TARE

(6): ALL DIMENSIONS MARKED ▼ MUST BE CONTROLLED BY QC;

(7): COMPLIANT TO RoHS&LEAD FREE



Struatural design reference



RECOMMENDED PCB LAYOUT (TOLERANCE: ±0.05)

SCALE 2/1

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS: ANGLES:
X : ±0.30 X : ±2°
X.X : ±0.20 X.X : ±1°
X.XX : ±0.10



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