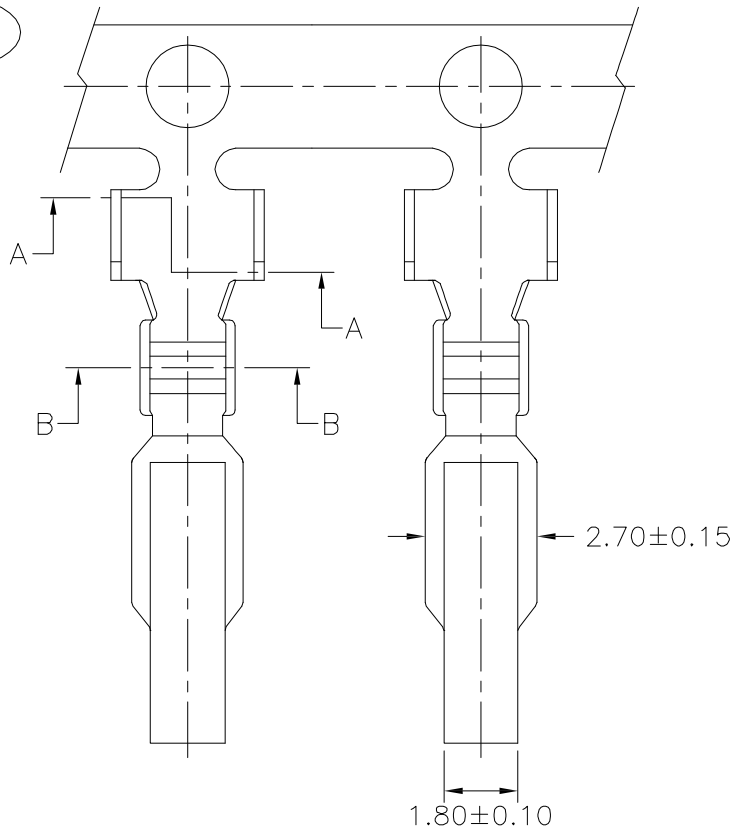
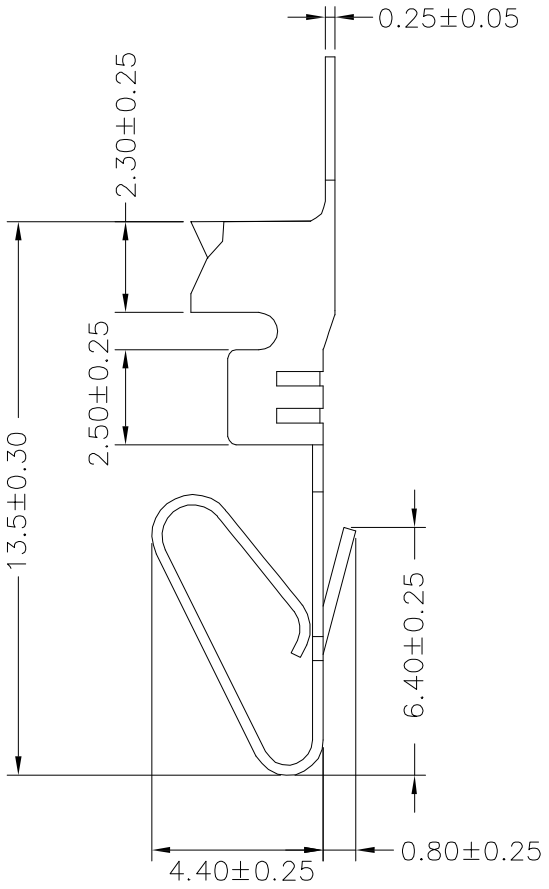
The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS

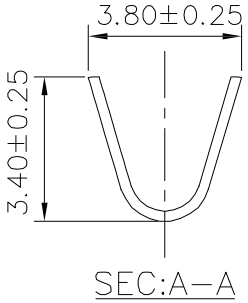




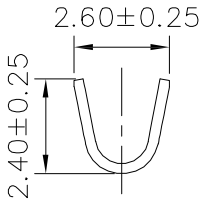
NOTE:
1.MATERIAL SPECIFICATION:
1-1.CONTACTS: BRASS
2.PLATING SPECIFICATION:
2-1.CONTACTS:
TIN/GOLD FLASH PLATED OVER ALL.
3.ELECTRICAL PERFORMANCE:
3-1.CURRENT RATING: 7A AC/DC
RATED VOLTAGE : 600V AC/DC
3-2.CONTACT RESISTANCE: 3.5 mΩ MAX
3-3.INSULATION RESISTANCE: 1000MΩ Min
3-4.DIELECTRIC WITHSTANDING : 5000V
4.ENVIRONMENTAL PERFORMANCE:
4-1.OPERATING TEMPERATURE: -25°C~+85°C.
5.PACKAGE SPEC:Reel
6.P/N:

A3963 T F X-X

SERIES NO:
CONNECTOR:
T-TERMINAL
MALE FEMALE:
F-FEMALE
M-MALE
PLATING:
1-G/F
A-ALL AU G/F
C-BRIGHE TIN
D-MATTE TIN
METAL:
P-PHOSPHOR BRONZE
B-BRASS



SEC:A-A



SEC:B-B

Ordering Information & Specifications

Part No	Wire Range	Material	Finish	Qty/reel
A3963TFB-C	AWG16#-24#	Brass	Tin-plated	5000pcs

REV.	REVISION RECORD	DATE
A0	NEW RELEASE	21.11.17

UNIT: mm
SIZE: A4

GENERAL TOLERANCES	
LINEAR	ANGLES
0.0±0.35	X°REF±6°
0.00±0.25	X°±3°
0.000±0.10	X°X' ±2°

SCALE: 1:1	NAME	DATE
APPROVED	Wang_jr	21.11.17
DESIGNER	Han_Gao	21.11.17
DRAWN	Zijun_Huang	21.11.17

PART.NO: A3963TFX-X
DWG.NO: ENDE05
TITLE: Pitch 3.96mm FEMALE TERMINAL

万连科技
WanLian Teconology Co., Ltd

REV: A0
SHEET: 1/1