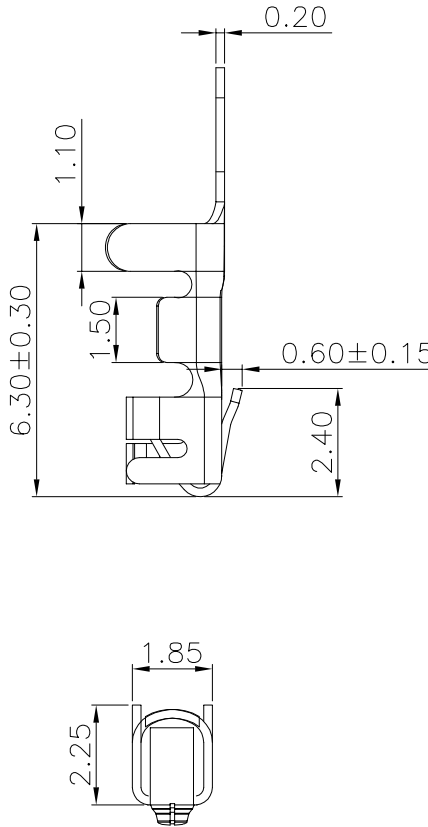
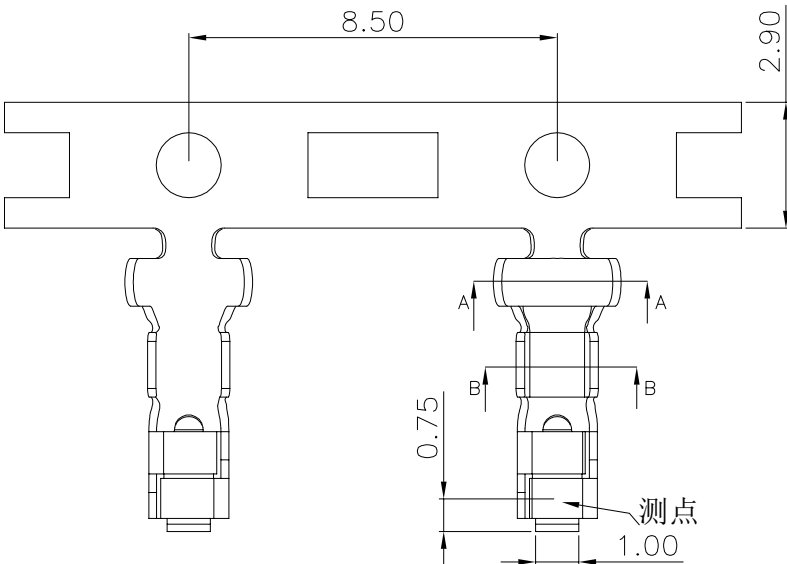


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS



NOTE:

1.MATERIAL SPECIFICATION:

1-1.CONTACTS: PHOSPHOR BRONZE

2.PLATING SPECIFICATION:

2-1.CONTACTS:

2=1.CONTACTS:
TIN/GOLD FLASH PLATED OVER ALL.

3. MECHANICAL PERFORMANCE:

3-1.RETENTIVITY FORCE: 1.5KGF/Pin Min

3-2.DURABILITY: 30 CYCLES.

4.ELECTRICAL PERFORMANCE:

4-1.CURRENT RATING: 3A AC/DC

RATED VOLTAGE : 250V AC/DC

RATED VOLTAGE : 250V AC/DC
4-2 CONTACT RESISTANCE: 20 mΩ MAX

4-2.CONTACT RESISTANCE: 20 mΩ MAX
4-3.INSULATION RESISTANCE: 1000MΩ Min

4-3.INSULATION RESISTANCE: 1000MΩ M
4-4.DIELECTRIC WITHSTANDING : 1000V

4-4.DIELECTRIC WITHSTANDING :
5 ENVIRONMENTAL PERFORMANCE:

5-1.OPERATING TEMPERATURE: -25°C~+85°C.

5-1.OPERATING TEMPER
6 PACKAGE SPEC : REFI

7. P / N:

SERIES NO: -

CONNECTOR:

CONNECTOR:
T=TERMINAL

TYPE CODE

MAI F FFMAI F.-

MALE FEMALE
F—FEMALE

F—FEMALE
M—MALE

— PLATING:

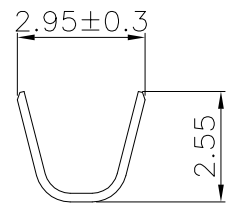
 $1 - G/F$
$$A = A \cup \{A \cup G/F\}$$

A-ALL AU G/

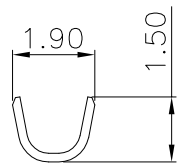
C-BRIGHT TIN
D-MATTE TIN

—METAL:

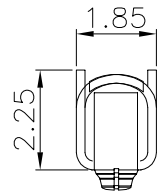
P-PHOSPHOR BRONZE

F-FRUST
B-BRASS

SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1



Wire Range	Insulation O. D.	Qty/reel
AWG#22-#28	1.63mm(max)	8500pcs
AWG#22-#28	1.63mm(max)	8500pcs

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A2509T1FX-X	DWG.NO: ENDE05		WanLian Technology Co., Ltd	
AO	NEW RELEASE	22.09.08		LINEAR	ANGLES	APPROVED	Wang_jr	22.09.08					
				0.0±0.35	X*REF±6°								
			UNIT:mm	0.00±0.25	X'±3°	DESIGNER	Han_Gao	22.09.08	TITLE: Pitch 2.50mm Female Terminal AWG #22~#28				
			SIZE: A4	0.000±0.10	X*X' ±2°	DRAWN	LanXuan_Hou	22.09.08					