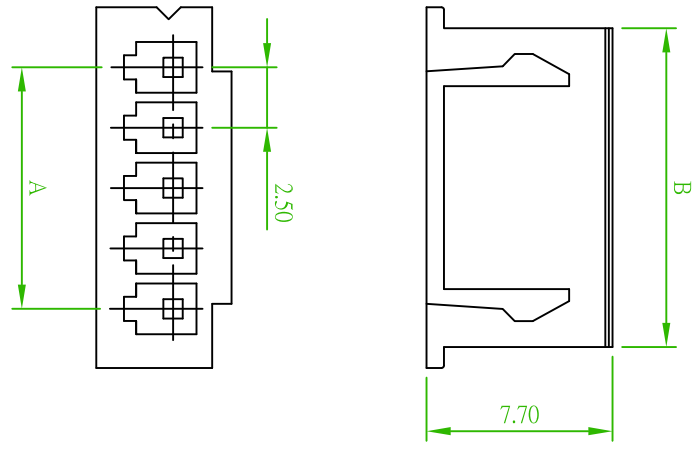
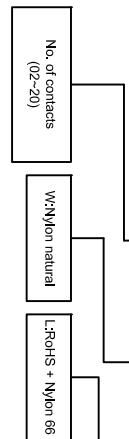


**SPECIFICATIONS**

Current Rating: 3A AC, DC  
 Voltage Rating: 250V AC, DC  
 Temperature Range: -25°C to +85°C  
 Contact Resistance: 20m Ω Max  
 Insulation Resistance: 1000M Ω Min  
 Withstanding Voltage: 800V AC/minute  
 Material: Nylon 66, UL94V-0

**ORDER INFORMATION**

2 5 0 3 H - X X W - L



PART NO.	Dimensions	
	A	B
2503H-02W-L	2.50	5.70
2503H-03W-L	5.00	8.20
2503H-04W-L	7.50	10.70
2503H-05W-L	10.00	13.20
2503H-06W-L	12.50	15.70
2503H-07W-L	15.00	18.20
2503H-08W-L	17.50	20.70
2503H-09W-L	20.00	23.20
2503H-10W-L	22.50	25.70
2503H-11W-L	25.00	28.20
2503H-12W-L	27.50	30.70
2503H-13W-L	30.00	33.20
2503H-14W-L	32.50	35.70
2503H-15W-L	35.00	38.20
2503H-16W-L	37.50	40.70
2503H-17W-L	40.00	43.20
2503H-18W-L	42.50	45.70
2503H-19W-L	45.00	48.20
2503H-20W-L	47.50	50.70

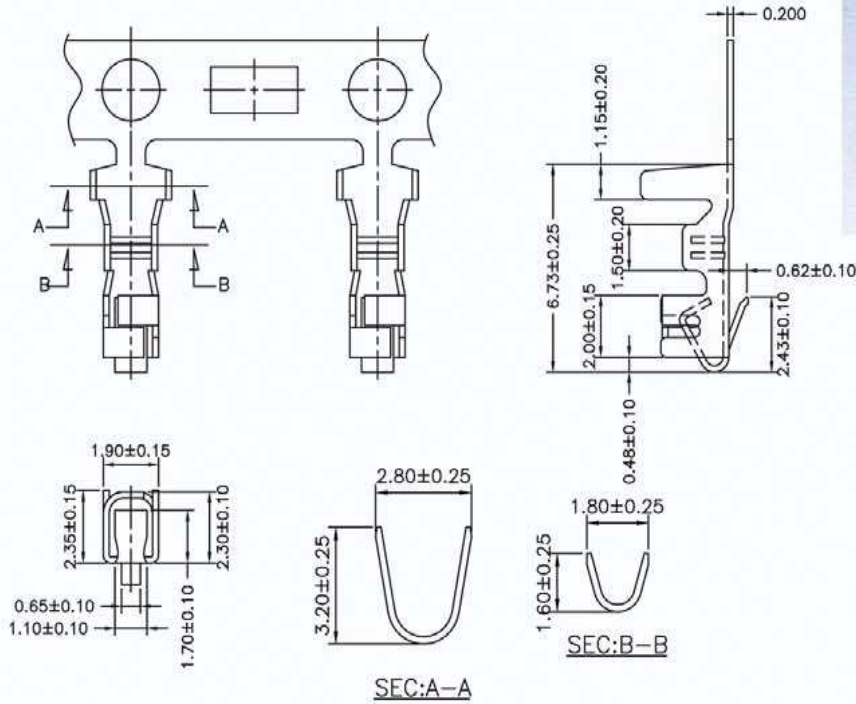
**2.5mm HOUSING**

品名 TITLE		2503H-XXW-L		日期 DATE	03/21/2006
品號 PART NO.		2503H-XXW-L		繪圖 DRAWN	Kent
圖號 DRAWING NO.		2503H-XXW-L		核對 CHECKED	Paul
客戶品號 CUSTOMER P/N		.X ±0.25		核准 APPROVED	James
公差 TOLERANCE		.XX ±0.20		單位 UNIT	mm
版本 REV.		A			
比例 SCALE		FREE			
AREA		REV.		DESCRIPTION	
DATE		DESCRIPTION		DATE	

**禮德企業有限公司**  
 Amitek Technology Co., Ltd.  
 TEL: 886-2-2268-8055  
 FAX: 886-2-2268-8055



# 2.5mm TERMINAL / HOUSING



**Part No.:2503-T**

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/
2503-TB-L	AWG#22-#28	1.90mm(max)	Brass	Tin-plated	8,000
2503-TP-L	AWG#22-#28	1.90mm(max)	Phosphor Bronze	Tin-plated	8,000

## SPECIFICATIONS

Current Rating: 3A AC,DC  
 Voltage Rating: 250V AC,DC  
 Temperature Range: -25°C ~ +85°C  
 Contact Resistance: 10mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Withstanding Voltage: 1000V AC/minute  
 Material: Nylon 66,UL94V-0  
 Color: Natural(White)

PART NO.	Dimensions	
	A	B
2503H-02W-L	2.50	5.70
2503H-03W-L	5.00	8.20
2503H-04W-L	7.50	10.70
2503H-05W-L	10.00	13.20
2503H-06W-L	12.50	15.70
2503H-07W-L	15.00	18.20
2503H-08W-L	17.50	20.70
2503H-09W-L	20.00	23.20
2503H-10W-L	22.50	25.70
2503H-11W-L	25.00	28.20
2503H-12W-L	27.50	30.70
2503H-13W-L	30.00	33.20
2503H-14W-L	32.50	35.70
2503H-15W-L	35.00	38.20
2503H-16W-L	37.50	40.70
2503H-17W-L	40.00	43.20
2503H-18W-L	42.50	45.70

