

POSITIONS	DIM A	DIM B	DIM C
02	7.68	4.23	3.35
03	8.95	5.50	4.62
04	10.22	6.77	5.89
06	12.76	9.31	8.43
08	15.30	11.85	10.97
10	17.84	14.39	13.51
12	20.38	16.93	16.05

WIRE DIAMETER	P/N	DIM X	DIM Y
AWG22	WTB20-WOXXHB12	1.28	0.61
AWG26	WTB20-WOXXHB02	1.08	0.40

REV.	ECR	DESCRIPTION	DATE	REVISOR	CHECKED	APPROVED
A	ECR19003	NEW RELEASE	01/29/19'	TYLER	JASON BIAN	DICKSON GUAN

PRODUC NUMBERING CODE:

WTB20-W 0 XX H B X 2
 1 2 3 4 5 6 7

1.PRODUCTION CODE:

1.27mm PITCH WTB

2.W:FEMALE

3.0:SINGLE

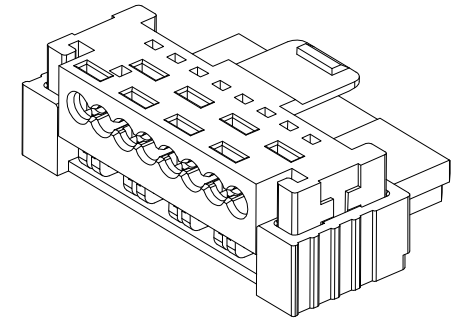
4.POSITIONS: XX POSITIONS

5.H: HORIZONTAL

6.B: BLACK

7.0: AWG26

1: AWG22



1. MATERIAL

- 1.1 INSULATOR: HIGHT TEMPERATURE PLASTIC, UL94V-0, BLACK COLOR.
- 1.2 CONTACT: COPPER ALLOY, GOLD PLATED(SEE ORDER INFORMATION) IN CONTACT AREA, MATTE-TIN PLATED IN SOLDER AREA, NICKEL UNDERPLATED OVERALL.
- 1.3 LATCH: COPPER ALLOY, TIN PLATED, NICKEL UNDERPLATED OVERALL.

2. SPECIFICATIONS:

- 2.1 CURRENT RATING:4A MAX DEPENDS ON THE CABLE.
- 2.2 WITHSTANDING VOLTAGE: 500V AC FOR A MINUTE.
- 2.3 INSULATION RESISTANCE: 100M OHMS MIN. DC 500V.
- 2.4 CONTACT RESISTANCE: 25mΩ MAX.
- 2.5 OPERATING TEMPERATURE: -40°C ~ +125°C.

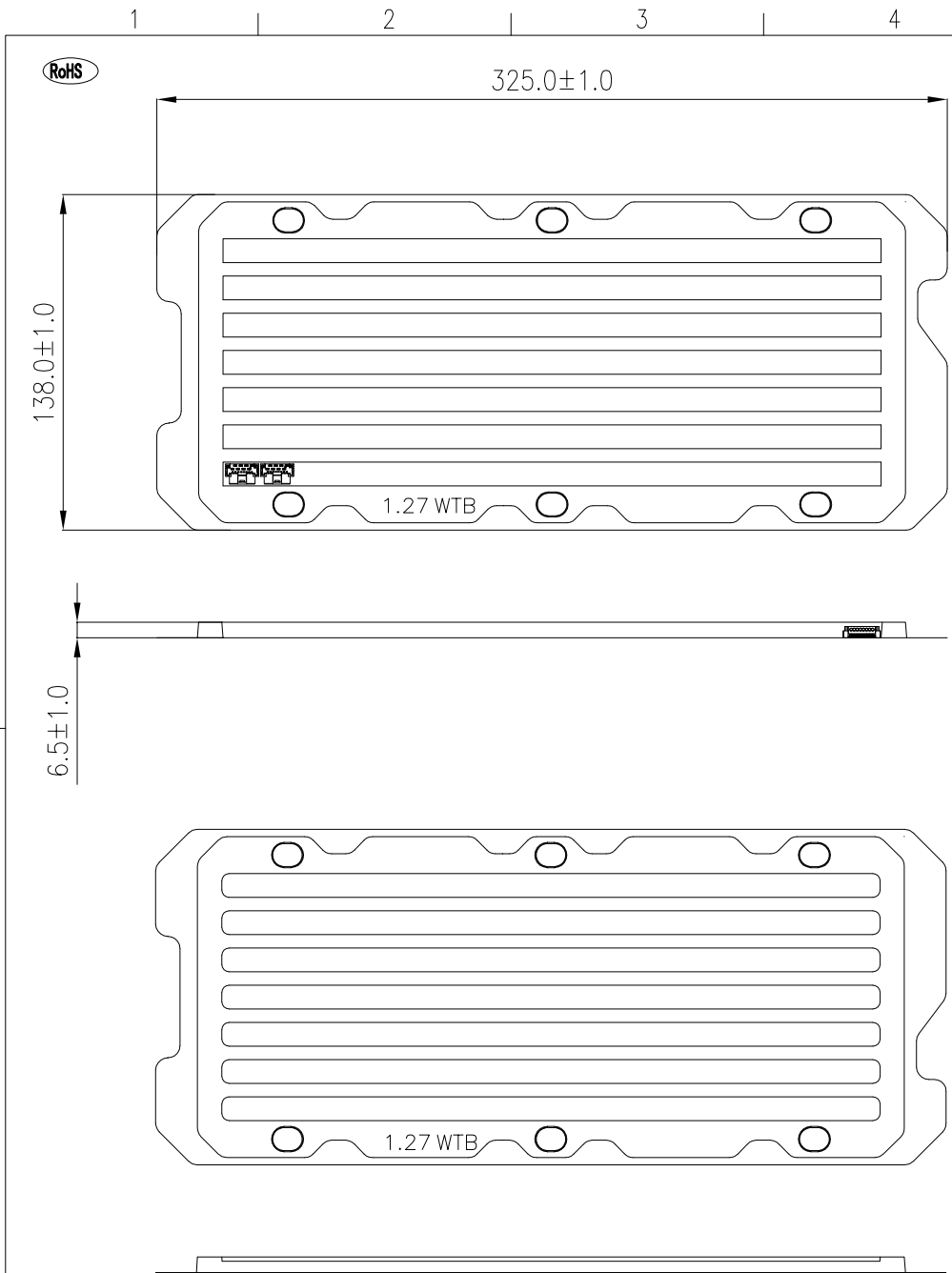
3. APPLICATION:

- 3.1 MATES WITH WIRE CONNECTOR:
 WTB20-B0XXHBX2(DOCUMENT NO:C-WTB20-1P-03).
 WTB20-B0XXVBX2(DOCUMENT NO:C-WTB20-1P-02).

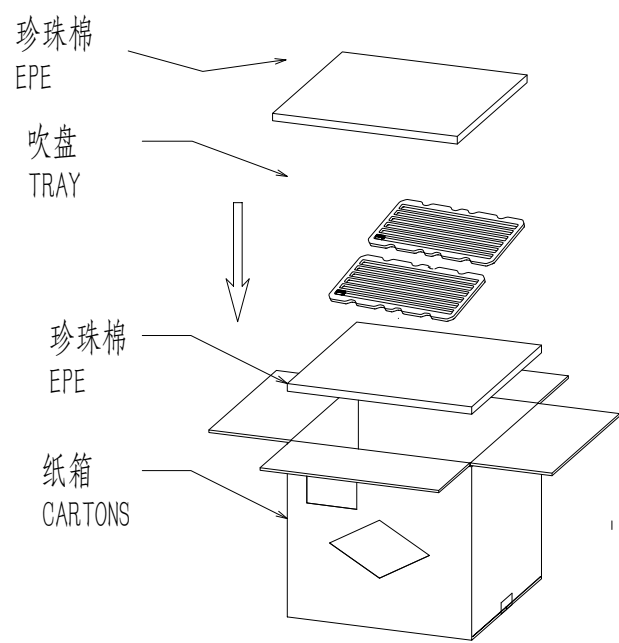
4.PLATING:

- 4.1 ALL UNDERPLATED: PLATING NI
 CONTACT AREA: PLATING AU 15U"
 PRESSFIT AREA: MATT SN

DRAWN	DATE	GENERAL	ANGLES	益鑫通精密电子有限公司 YXT Precision Electronics Co.,Ltd.
TYLER	01/29/19'	X. ±0.38 .X ±0.25 .XX ±0.13 .XXX ±0.05	X'. ±3.0' .X' ±2.0' .XX' ±1.0'	
DESIGN	DATE	GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED		TITLE
TYLER	01/29/19'			Pitch 1.27 Single row WTB Connector
CHECKED	DATE	UNIT: mm	SCALE 10:1	SIZE A4
JASON BIAN	01/29/19'			P/N WTB20-WOXXHBX2
APPROVED	DATE	SHEET 1 OF 2		REV. A
DICKSON GUAN	01/29/19'	CUSTOMER DRAWING		DWG NO. C-WTB20-1W-03



备注：
 1. 外箱包装尺寸为 340mm*340mm*185mm
 2. 外箱可放40个吹盘，上下用泡棉防护



产品料号	包装数/TRAY	包装数/外箱
WTB20-W002HBX2	245	9800
WTB20-W004HBX2	182	7280
WTB20-W006HBX2	147	5880
WTB20-W008HBX2	119	4760
WTB20-W010HBX2	105	4200

DRAWN TYLER	DATE 01/29/19'	GENERAL .X ±0.38 .X ±0.25 .XX ±0.13 .XXX ±0.05	ANGLES 'X' ±3.0' 'X' ±2.0' 'XX' ±1.0'	益鑫通精密电子有限公司 YXT Precision Electronics Co.,Ltd.	
DESIGN TYLER	DATE 01/29/19'	GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED			TITLE Pitch 1.27 Single row WTB Connector
CHECKED JASON BIAN	DATE 01/29/19'	UNIT: mm	SIZE A4	P/N WTB20-W0XXHBX2	
APPROVED DICKSON GUAN	DATE 01/29/19'	SCALE 10:1	REV. A	DWG NO. C-WTB20-1W-03	
CUSTOMER DRAWING		SHEET 2 OF 2			