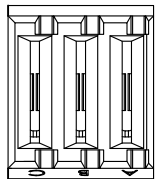
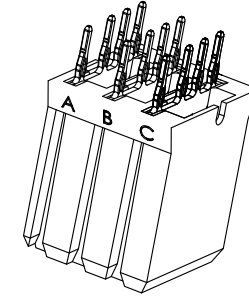
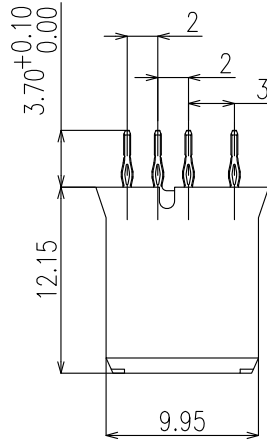
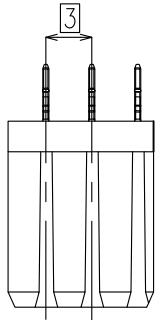
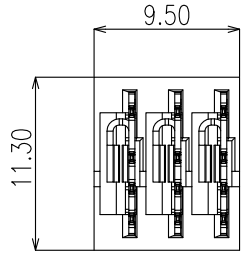

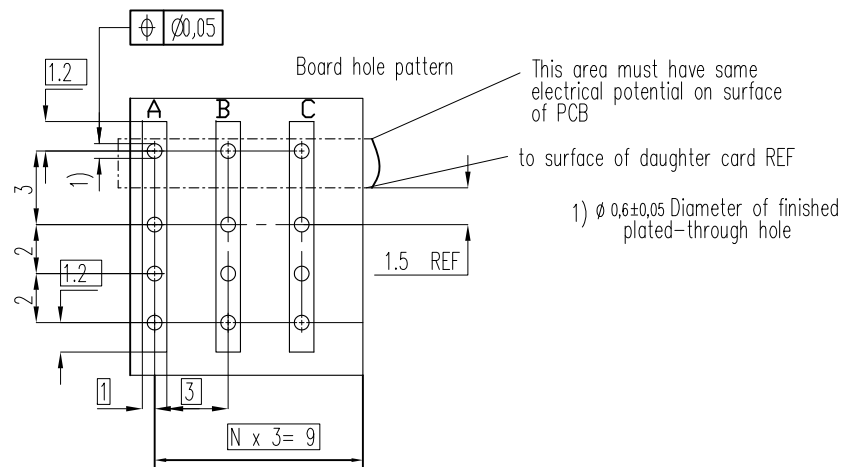


1 2 3 4 5 6 7 8

REV.	ECR	DESCRIPTION	DATE	REVISOR	CHECKED	APPROVED
A		NEWRELEASE	2018/05/14	Jason.Bian		Dickson.Guan
B	ECR20014	CHANGE OF COMPANY NAME	2020/08/14	Lucien.Lu	Seven.Yuan	Jimmy.Ni



DRAWN	DATE	GENERAL	ANGLES	 YXT 益鑫通精密电子有限公司 YXT Precision Electronics Co.,Ltd.
Jason.bian	2018/05/14	X. ±0.38	X' ±3.0°	
DESIGN	DATE	.X ±0.25	.X' ±2.0°	
Jason.bian	2018/05/14	.XX ±0.20	.XX' ±1.0°	TITLE
CHECKED	DATE	.XXX ±0.05		2MM PITCH 3PIN POWER MODULE FEMALE
Jason.bian	2018/05/14			GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIDE
APPROVED	DATE			UNIT: mm
Dickson guan	2018/05/14			SIZE A4 P/N YXT-BRC-FV0030-00
CUSTOMER DRAWING	SHEET 1 OF 2	SCALE 2:1	REV. B	DWG NO. C-BRC-3S-00



Coding principle:

YXT-BRC - $\frac{F}{1} \frac{V}{2} \frac{003}{3} \frac{0}{4} - \frac{0}{5} \frac{0}{6}$

Series name:HMBR(2MM Hard Metric Power Connectors)

- 1 F: Fmale
- 2 V:vertical
- 3 003:Position 3
- 4 0:Without type
- 5 0:Without post
- 6 0:Without shield

NOTES:

1.0:RATING:

1.1:VOLTAGE:The permissible operating voltages depend on customer application and on the applicable or specified safety requirements.

1.2:CURRENT:10.56 A Per(20°C)


1.3>Contact resistance: 5 mΩ Max

1.4:OPERATION TEMPERATURE:-55°C TO +125°C

1.5:CONNECTOR PITCH:2.0MM

1.6:PERFORMANCE LEVEL:≥500 MATING CYCLES

1.7:FLAMMABILITY:UL94V-0

DRAWN Jason.bian 2018/05/14	DATE 2018/05/14	GENERAL X. ±0.38 .X ±0.25 .XX ±0.20 .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 Jason.bian 2018/05/14	DATE 2018/05/14	GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIDE			TITLE 2MM PITCH 3PIN POWER MODULE FEMALE	
CHECKED Jason.bian 2018/05/14	DATE 2018/05/14	APPROVED Dickson guan 2018/05/14	DATE 2018/05/14	UNIT: mm	SIZE A4	P/N YXT-BRC-FV0030-00
CUSTOMER DRAWING	SHEET 2 OF 2	SCALE 2:1	REV. B	DWG NO. C-BRC-3S-00		