

※NOTES※

MECHANICAL

- ① HOUSING : THERMOPLASTIC-NYLON 6/T, UL94V-0, BLACK
- ② CONTACT : BRASS, GOLD PLATED OVER 40μ NICKEL

SPECIFICATION

- ① CURRENT RATING : 3 AMPHERES
- ② WITHSTANDING VOLTAGE : 1000V AC
- ③ INSULATION RESISTANCE : 1000 MEGOHMS MIN.
- ④ CONTACT RESISTANCE : 20 MILLIOHMS MAX.
- ⑤ OPERATION TEMPERATURE : -40°C ~ +105°C
- ⑥ IR-REFLOW PEAK-TEMPERATURE : 260°C FOR 5 SEC(S) MAX.

ORDER OPTION

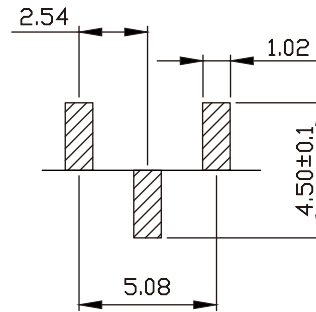
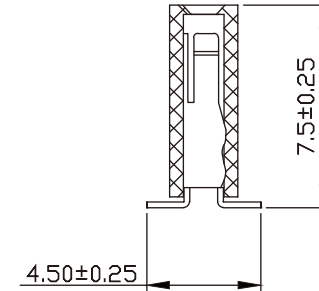
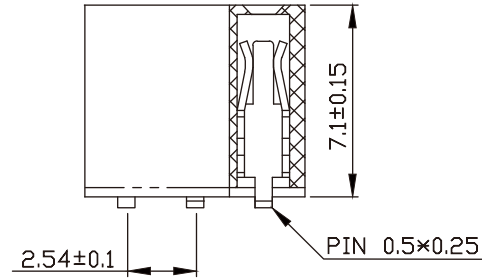
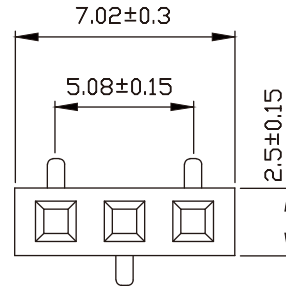
RHDA6-31 * * 003P7

PACKAGING METHOD

- F~ VACUUM TUBE
- R~ CAP ADDED, EMBOSS AND REEL

PLATING METHOD

- 0~Au 0.2~1μ ON CONTACT AREA
- 1~Au 3μ ON CONTACT AREA
- 4~Au 15μ ON CONTACT AREA
- 6~Au 30μ ON CONTACT AREA



RECOMMENDED P.C.B. LAYOUT
(TOP VIEW)
TOLERANCE ±0.05mm

QUALITY CONTROL LINE DIMENSIONAL CHECK MARKED THE SYMBOL AS ▲ RoHS COMPLIANT HLF LEAD-FREE P/B	METRIC	WIROS Electronics Int'l CO., Ltd.	
	DRAWER	SKY, WANG	
	APPROVER	FRANK, PEI	
	DIMENSIONS ARE IN MILLIMETERS TOLERANCES		NOTICE OF PROPRIETARY PROPERTY: THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO WIROS ELECTRONICS INTERNATIONAL COMPANY LIMITED. AND SHOULD NOT BE USED WITHOUT WIROS'S WRITTEN CONSENT.
X. ----- X.X ±0.35 X.XX ±0.25 X.XXX ±0.15 ANGLES ±3°		TITLE 2.54mm, 1x3 PINS FEMALE HEADER SMT CONNECTOR	
DO NOT SCALE DRAWINGS		PRODUCT NUMBER RHDA6-31**003P7	
THIRD ANGLE PROJECTION		SCALE NONE	
SIZE	A4	REV.	SHEET 1 OF 1