

REV. DATE	DESCRIPTION
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* NOTES * (UNLESS OTHERWISE SPECIFIED)

MECHANICAL

- ① HOUSING : THERMOPLASTIC NYLON 6/T, UL94V-0
- ② CONTACT : BRASS, 0.64mm SQUARE WITH GOLD 0.2~1μ PLATED OVERALL

SPECIFICATION

- ① CURRENT RATING : 3 AMPHERES MAX.
- ② WITHSTANDING VOLTAGE : 500V AC/DC
- ③ INSULATION RESISTANCE : 1000 MEGOHMS MIN.
- ④ CONTACT RESISTANCE : 20 MILLIOHMS MAX.
- ⑤ OPERATING TEMPERATURE : -40°C TO +105°C
- ⑥ WAVE SOLDERING PEAK-TEMP. : 260±5°C FOR 3 SECONDS

*** THIS IS A RoHS-2 RECOGNIZED PRODUCT

ORDER OPTION(S)

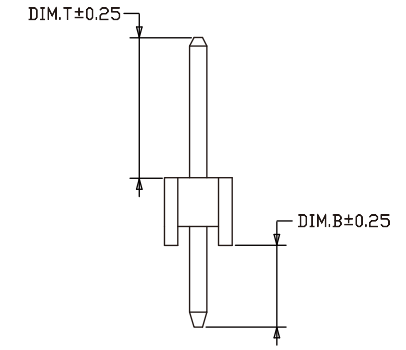
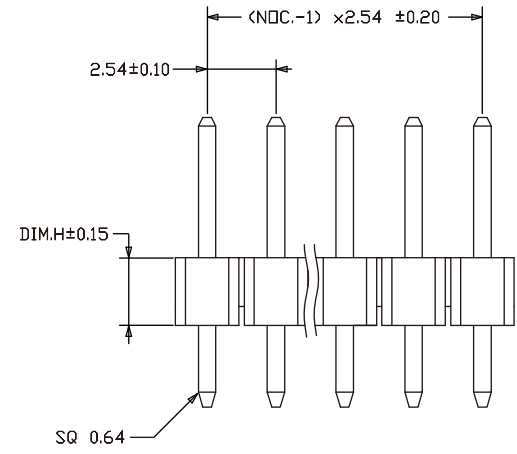
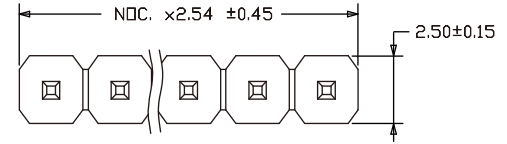
PHD -3 AP1X P6

NUMBER OF CIRCUITS
(NOC. STARTS FROM 02 CIRCUITS)

HOUSING COLOR
1~BLACK 6~ORANGE
4~GREEN 7~RED

RANDOM CODES
DEFINED DIMENSION
AS BELOW TABLE.

WIRDS P/N	DIM.T	DIM.B	DIM.H
PHD02-3*AP1X**P6	3.80	3.80	2.50
PHD04-3*AP1X**P6	5.80	2.50	2.50
PHD06-3*AP1X**P6	14.50	2.50	2.54
PHDM3-3*AP1X**P6	12.50	3.20	2.54



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

QUALITY CONTROL LINE DIMENSION SHALL MARKED THE SYMBOL AS ▲ RoHS COMPLIANT HIF LEAD FREE (Pb)	METRIC		WIROS ELECTRONICS <small>INTERNATIONAL COMPANY LIMITED</small>	
	DRAWER SKY, WANG		NOTICE OF PROPRIETARY PROPERTY THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO WIROS ELECTRONICS INTERNATIONAL COMPANY LIMITED AND SHOULD NOT BE USED WITHOUT WRITTEN CONSENT FROM WIROS.	
	APPROVER FRANK, PEI		TITLE	
	DIMENSIONS ARE IN MILLIMETERS TOLERANCES X. ----- X.X ----- X.XX ----- X.XXX ----- ANGLES ±3° DO NOT SCALE DRAWINGS		2.54 PCB HEADER THT CONNECTOR	
THIRD ANGLE PROJECTION 		PRODUCT NUMBER		
SIZE A4		PHD** -3*AP1X**P6		
REV.		SCALE		
		NONE		
		SHEET 1 OF 1		