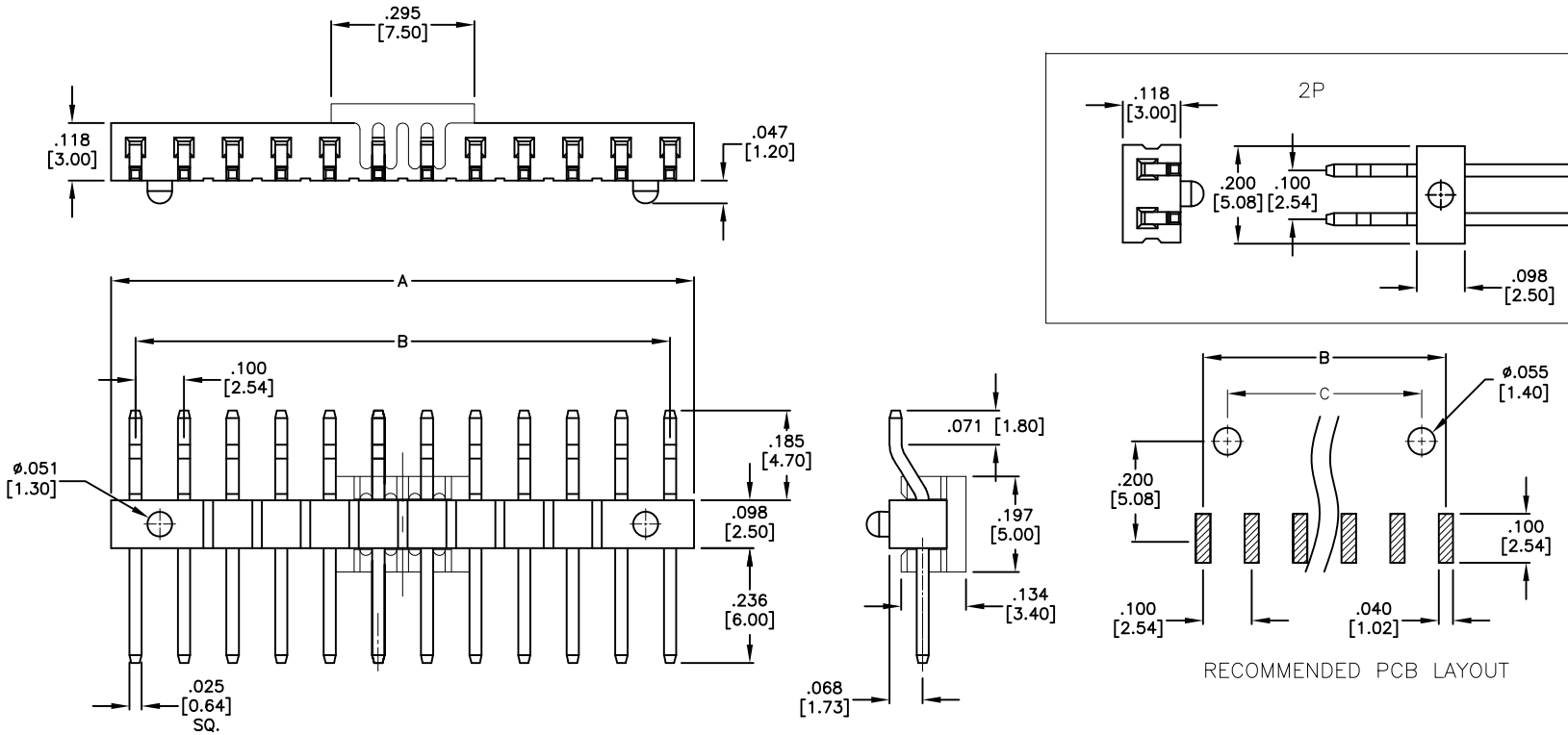
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-	7948	RELEASED	2/20/08	
A		REDRAWN	12/21/12	
B		ADDED DIM.	5/10/19	AY/TW



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Brass
Plating:
Gold flash over Nickel underplate overall
Electrical:
Current rating: 3 Amp
Contact resistance: 20 mohms max
Insulation resistance: 1,000 Mohms min
Dielectric withstanding voltage: 600 VAC for 1 minute
Temperature Rating:
Operating temperature: -40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

PACKAGED ON TAPE & REEL
Positions: 02 thru 30
A = .100 [2.54] X No. of Positions
B = .100 [2.54] x No. of Spaces
C = .100 [2.54] x No. of (Spaces-1)

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	SS	2/20/08
CHECKED		
APPROVED		

ADAM TECH INTERCONNECTS
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE: Single Row Right Angle, Low Profile, SMT with Locating Peg, Tape & Reel

SIZE	PART NO.	REV.
X	PH1RB-XX-UA-SMT-P-PP-T/R	B

REF: S00032T | SCALE: NTS | SHEET 1 OF 1