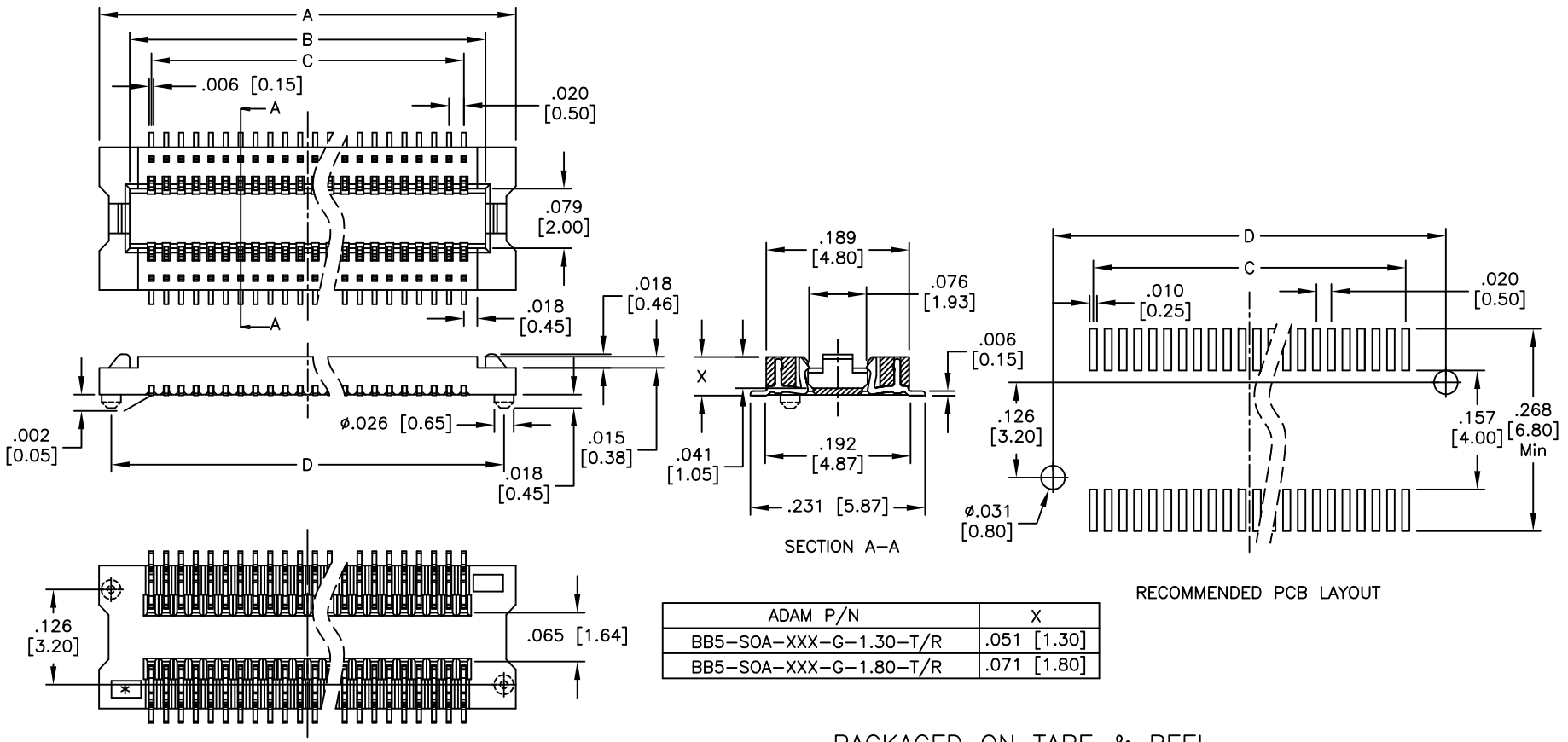
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/30/10	

APPROVED: _____

DATE: _____ TITLE: _____



ADAM P/N	X
BB5–SOA–XXX–G–1.30–T/R	.051 [1.30]
BB5–SOA–XXX–G–1.80–T/R	.071 [1.80]

PACKAGED ON TAPE & REEL

Positions: 5 thru 50
A = .020 [0.50] x No. of Positions/2 + .118 [3.00]
B = .020 [0.50] x No. of Positions/2 + .037 [0.95]
C = .020 [0.50] x No. of Positions/2 – .020 [0.50]
D = .020 [0.50] x No. of Positions/2 + .087 [2.20]

SPECIFICATIONS:
Material:
Insulator: Hi–Temp thermoplastic, rated UL 94V–0
Insulator color: Natural
Contacts: Phosphor Bronze
Plating:
Gold over Nickel underplate overall
Electrical:
Current rating: 0.5 Amps.
Contact resistance: 60 mohms max.@ DC 100mA.
Insulation resistance: 100 Mohms min. @ DC 500V
Dielectric withstanding voltage: 150 VAC for 1 minute
Temperature Rating:
Operating temperature: –25°C to +85°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

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

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

APPROVALS		DATE
DRAWN	DY	11/30/10
CHECKED		
APPROVED		

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

TITLE: .020 [0.50] BOARD TO BOARD FEMALE SURFACE MOUNT

SIZE	PART NO.	REV.
X	BB5-SOA-XXX-G-X.XX-T/R	-

REF: S00058T | SCALE: NTS | SHEET 1 OF 1