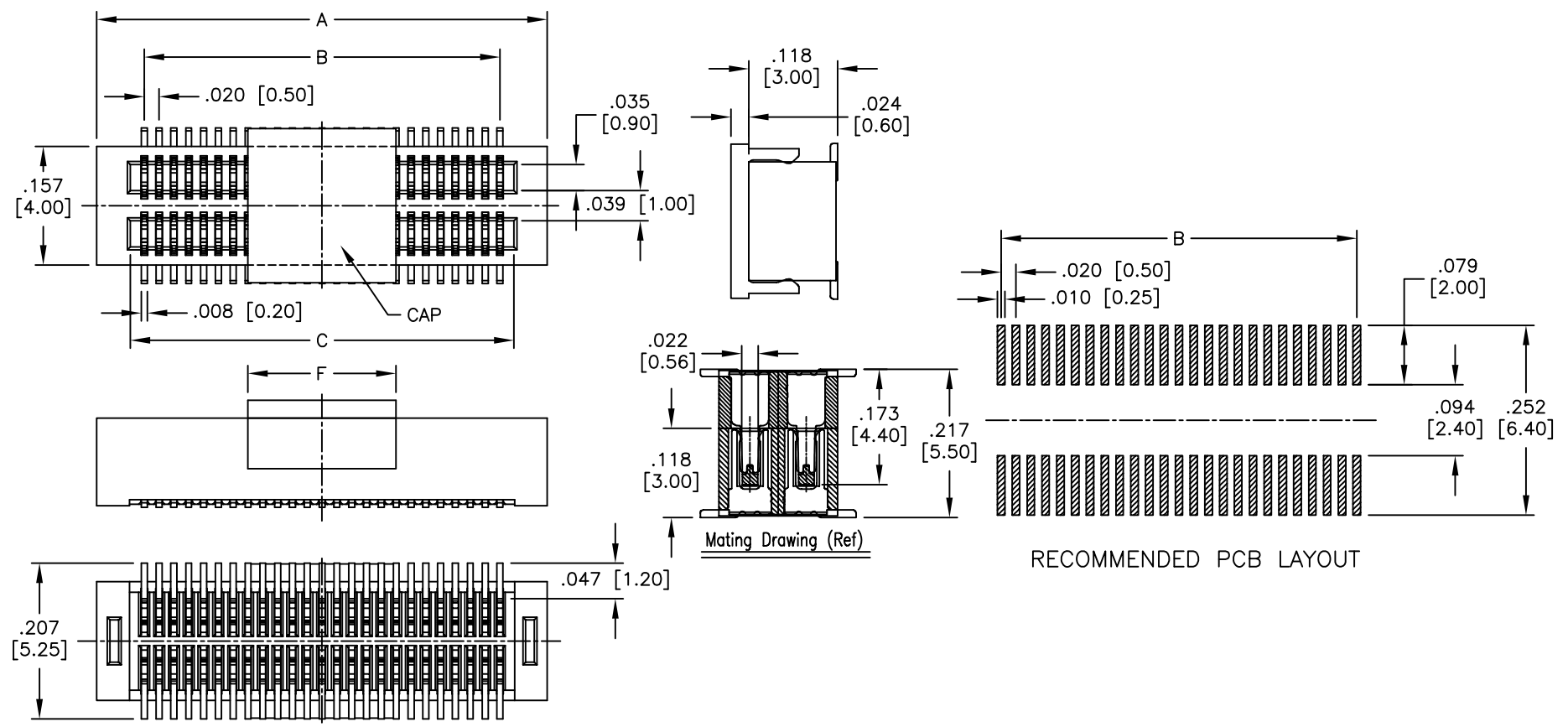


Rev	AWO #	Description	Date	Appr
-		RELEASED	11/13/15	

APPROVED: _____
DATE: _____ TITLE: _____



SPECIFICATIONS:
Material:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator color: White
Contacts: Phosphor Bronze
Plating:
Gold flash over Nickel underplate overall
Electrical:
Operating voltage: 50V AC/DC.
Current rating: 0.5A AC/DC.
Contact resistance: 30 mohms max. initial
Insulation resistance: 100 Mohms min.
Dielectric withstanding voltage: 100 VAC for 1 minute
Temperature Rating:
Operating temperature: -20°C to +105°C
Environmental:
Lead free, RoHS compliant



PACKAGED ON TAPE & REEL
Positions: 10, 12, 14 thru 50, 60, 70, 80, 90, 100, 120
 $A = .020 [0.50] \times (\text{No. of Positions per row} - 1) + .126 [3.20]$
 $B = .020 [0.50] \times (\text{No. of Positions per row} - 1)$
 $C = .020 [0.50] \times (\text{No. of Positions per row} - 1) + .038 [0.96]$
 $F = 10 \sim 48 \text{ PIN} = .197 [5.00] \quad 50 \sim 120 \text{ PIN} = .472 [12.00]$

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		
INCHES		
HOLES		
.X ± .10	∅X ± .10	
.XX ± .020	∅XX ± .015	
.XXX ± .015	∅XXX ± .010	
APPROVALS		DATE
DRAWN	AY	11/13/15
CHECKED	WY	11/13/15
APPROVED		

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TITLE: **.031 [0.50] PITCH BOARD TO BOARD SOCKET, SMT TYPE**

SIZE	PART NO.	REV.
X	BB5-SN-XXX-G-3.00-NP-PP-T/R	-

REF: S00056T SCALE: NTS SHEET 1 OF 1

6 | 5 | 4 | 3 | 2 | 1

D
C
B
A

D
C
B
A

6 | 5 | 4 | 3 | 2 | 1