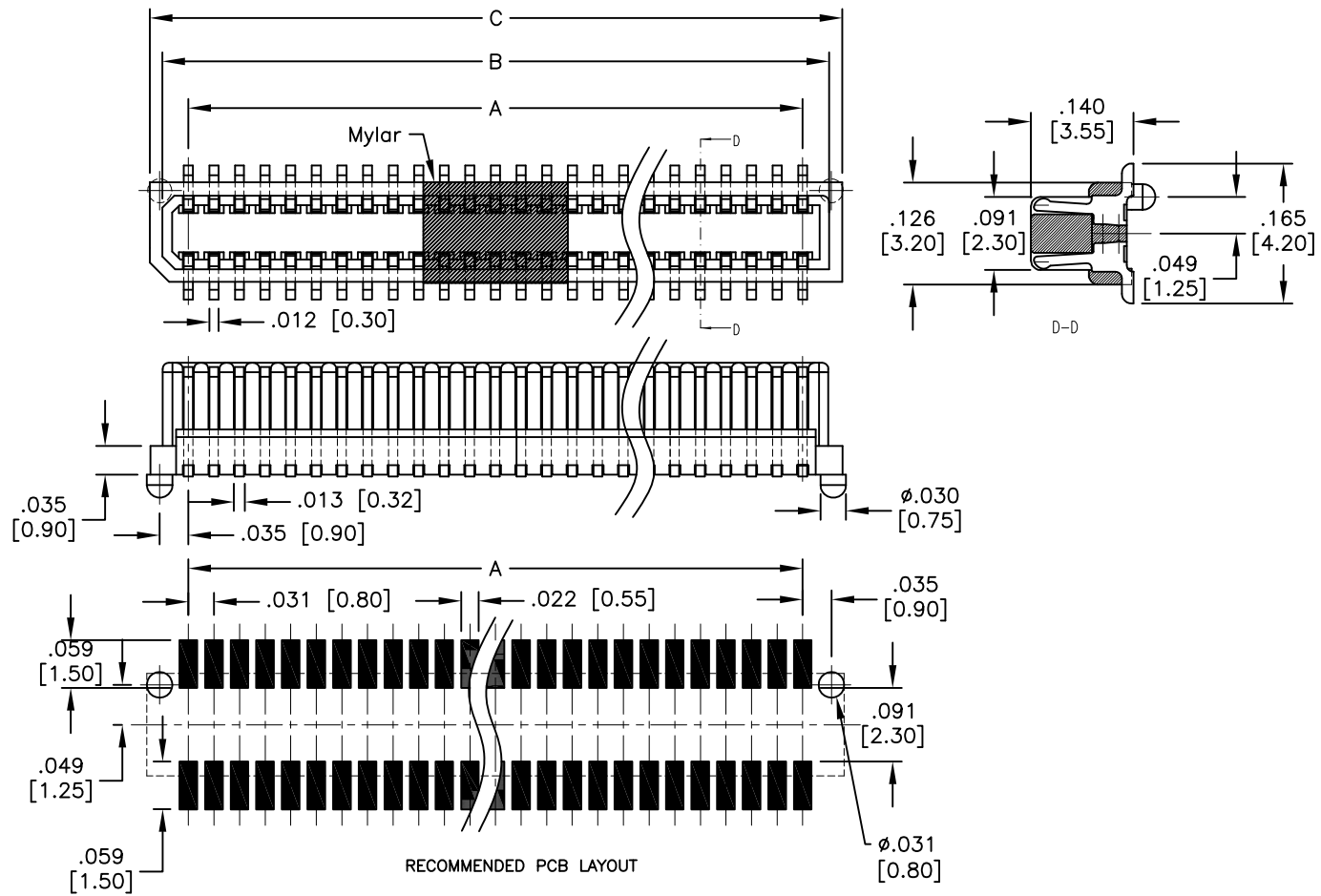


6	5	4	3	2	1
APPROVED: _____			Rev	AWO #	Description
DATE: _____ TITLE: _____			-		RELEASED
					Date
					1/7/16
					Appr



**SPECIFICATIONS:**  
 Material:  
 Insulator: Hi-Temp thermoplastic, rated UL 94V-0  
 Insulator color: White  
 Contacts: Copper Alloy  
 Plating:  
 Gold flash over Nickel underplate overall  
 Electrical:  
 Operating voltage: 100V.  
 Current rating: 0.5A.  
 Contact resistance: 40 mohms max.  
 Insulation resistance: 100 Mohms min  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -55°C to +125°C  
 Environmental:  
 Lead free, RoHS compliant



**PACKAGED ON TAPE & REEL**  
 Position: 10 thru 100  
 A = .031 [0.80] x (No. of Contacts/2 - 1)  
 B = .031 [0.80] x (No. of Contacts/2 - 1) + .063 [1.60]  
 C = .031 [0.80] x (No. of Contacts/2 - 1) + .098 [2.50]

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		
INCHES		HOLES
.X ± .10	$\phi$ .X ± .10	
.XX ± .020	$\phi$ .XX ± .015	
.XXX ± .015	$\phi$ .XXX ± .010	
APPROVALS		
DRAWN	HR	1/7/16
CHECKED	NP	1/7/16
APPROVED		

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

TITLE: .031 [0.80] PITCH BOARD TO BOARD  
 PLUG CONNECTOR, SMT TYPE, WHITE

SIZE	PART NO.	REV.
X	BB8-PL-XXX-G-3.55-WT-KT-HF-T/R	-

REF: S00070T SCALE: NTS SHEET 1 OF 1