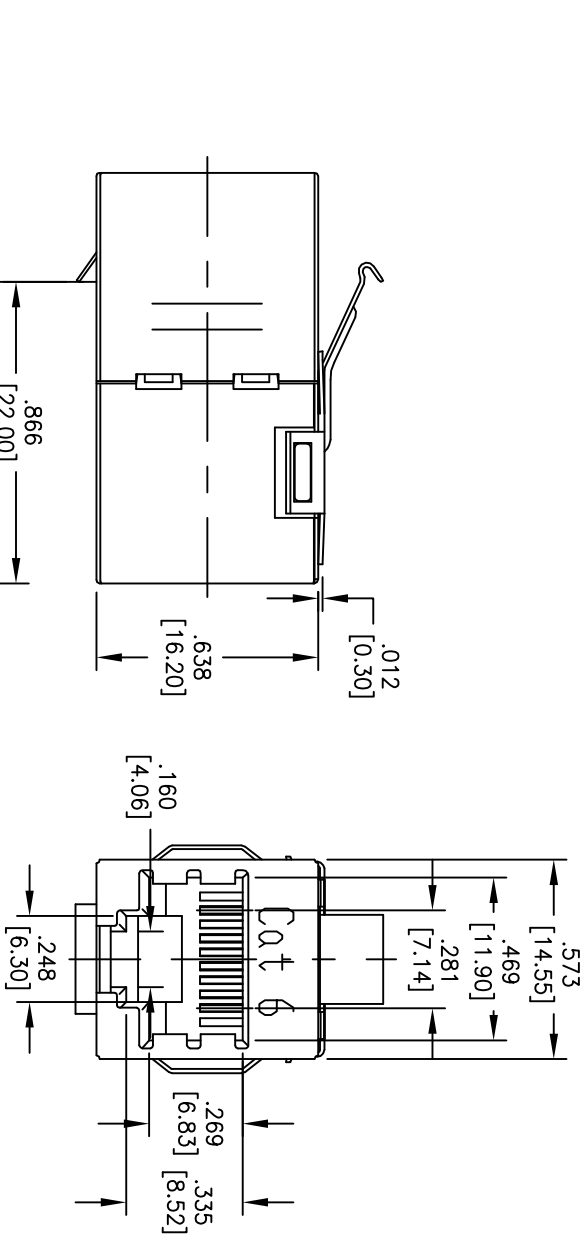


Rev	AWO #	Description	Date	Appr
-		RELEASED	2/03/10	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



X	PLATING
0	15 uin Gold
1	30 uin Gold
2	50 uin Gold

**B SPECIFICATIONS:**  
 Material:  
 Insulator: ABS, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Shield: Stainless Steel  
 Plating:  
 Gold over Nickel underplate on contact area,  
 Tin over Copper underplate between contact areas.  
 (See Chart for Thickness)

**A Electrical:**  
 Operating voltage: 125 VAC max.  
 Current rating: 1.5 Amps max.  
 Contact resistance: 20 Mohms max.  
 Insulation resistance: 1000 Mohms min. @ 500 VDC  
 Dielectric withstanding voltage: 1000 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -55°C to +85°C  
 Environmenta:  
 Leade free, RoHS Compliant



# ADAM TECH

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

TITLE: MODULAR COUPLER, 8P8C TO 8P8C  
 FULLY SHIELDED, CAT6

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	DY		2/03/10		
CHECKED					
APPROVED					
SIZE	PART NO.	REF:	SCALE:	SHEET	REV.
X	MTJ-C-88XB-S-CAT6	S00005C	NTS	1 OF 1	-