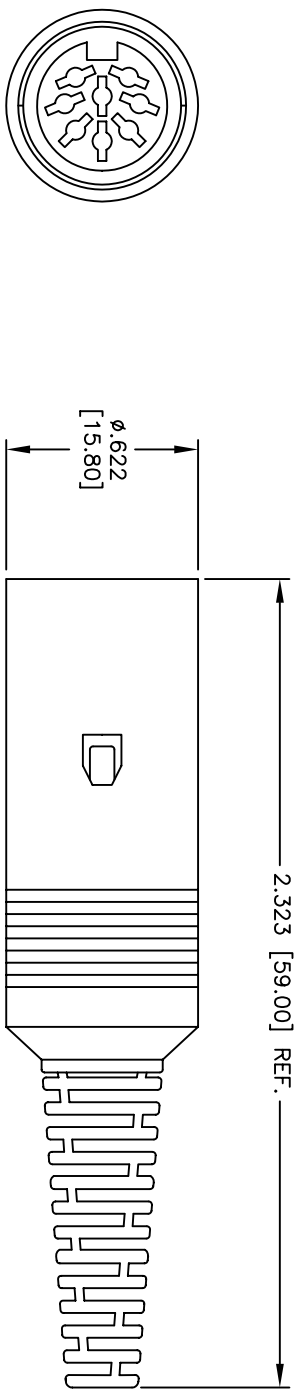


Rev	AWO #	Description	Date	Appr
-		RELEASED	5/18/05	

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



MATING FACE CONFIGURATIONS					
DS-003	DS-004	DS-005	DS-006	DS-007	DS-008

**SPECIFICATIONS:**

**Material:**  
 Insulator: PBT, glass filled, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Shield: Copper Alloy, Tin plated  
 Plating:  
 Nickel on mating area, Tin over Copper underplate on solder area

**Electrical:**  
 Operating voltage: 100 VAC/12 VDC max.  
 Current rating: 2 Amps max.  
 Contact resistance: 20 mohms max. initial  
 Insulation resistance: 500 Mohms min.  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -25°C to +70°C

**Environmental:**  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 230 for 5 sec.



**ADAM TECH**

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

**FEMALE DIN PLUG**

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		TOLERANCES: EXCEPT AS NOTED		HOLDERS	
.X	± .10	ØX	± .10		
.XX	± .020	ØXXX	± .015		
.XXX	± .015	ØXXXX	± .010		
APPROVALS		DATE		TITLE	
DRAWN	SS	5/18/05		FEMALE DIN PLUG	
CHECKED				SIZE PART NO.	
APPROVED				X DS-00X	
REV.		SCALE: NTS		SHEET 1 OF 1	