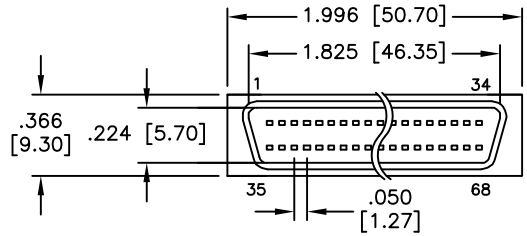
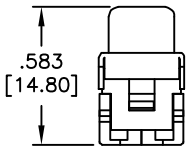
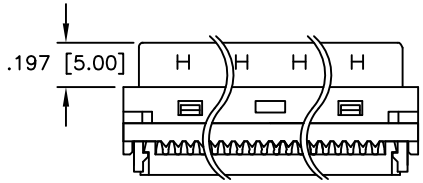
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/10/09	

APPROVED: _____

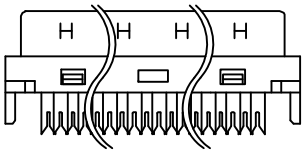
DATE: _____ TITLE: _____

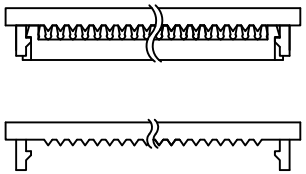




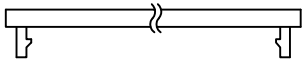


Assembly type
(With Hood)
Male type only

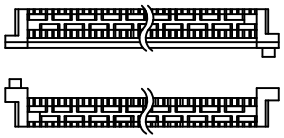




Termination Cover



Termination Plate Cover



Wire Holder

SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Copper Alloy
Front shell: Steel Nickel plated over copper
Plating:
Gold flash over Nickel underplate on mating area,
Tin over Copper underplate on tails
Electrical:
Current rating: 1 Amp max
Contact resistance: 35 mohms max
Insulation resistance: 500 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: –55˚C to +105˚C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [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	11/10/09
CHECKED		
APPROVED		

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

TITLE: .050 [1.27mm] PITCH D-SUB 68P MALE CONNECTOR I.D.C. ASSY TYPE, HOOD KIT

SIZE	PART NO.	REV.
X	S2A-PW-68-1-HK	-

REF: S00087T | SCALE: NTS | SHEET 1 OF 2