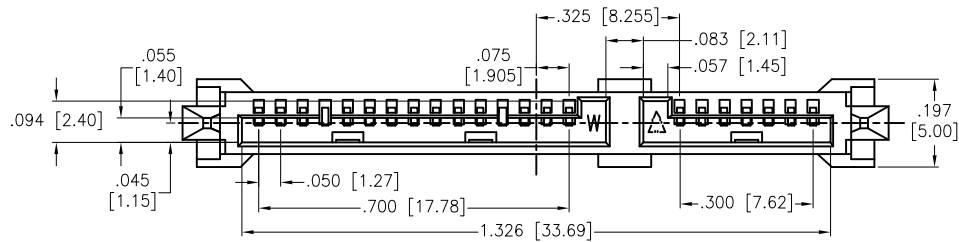


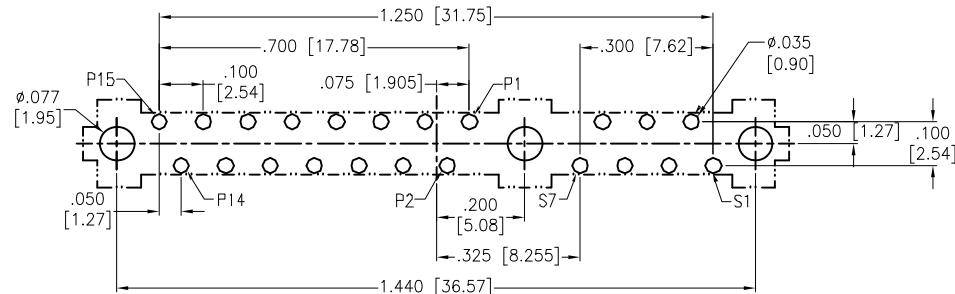
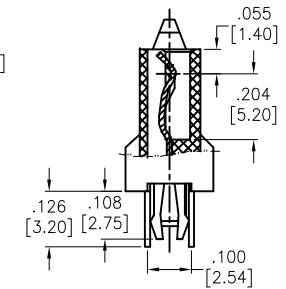
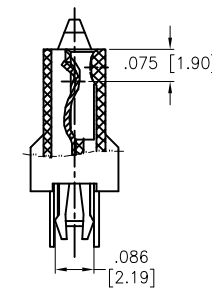
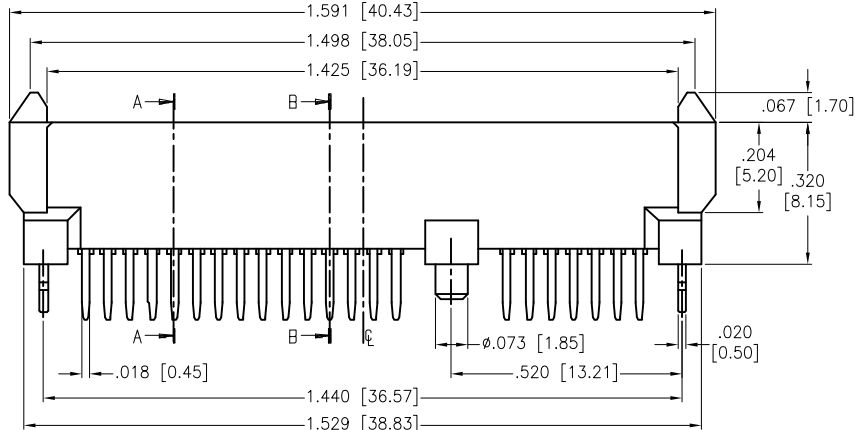
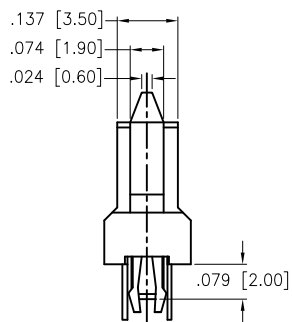
APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/16/16	



Pin NO.	Power Name	Pin NO.	Power Name
P1	V33	P9	V5
P2	V33	P10	GND
P3	V33	P11	DAS/DSS
P4	GND	P12	GND
P5	GND	P13	V12
P6	GND	P14	V12
P7	V5	P15	V12
P8	V5		

Pin NO.	Signal Name
S1	GND
S2	A+
S3	A-
S4	GND
S5	B-
S6	B+
S7	GND



SPECIFICATIONS:

Material:
 Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Harpoon: Brass, Tin plated
 Plating:

30u" Gold over Nickel underplate on contact area,
 Tin over Nickel underplate on PCB tails

Electrical:
 Current rating: 1.5 Amp per Contact
 Contact resistance: 30 mohms max
 Insulation resistance: 1,000 Mohms min
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Mechanical:

Temperature Rating:
 Operating temperature: -55°C to +85°C
 Environmental:
 Lead free, 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	HR	3/16/16
CHECKED	LL	3/16/16
APPROVED		

ADAM TECH

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

TITLE SATA 7+15P DIP SINGLE ROW TYPE, FEMALE, 30u" SEL-GOLD PLATED		
SIZE X	PART NO. SATA-A4-PM-VT-P-01-30	REV. -
REF: S00078T	SCALE: NTS	SHEET 1 OF 1