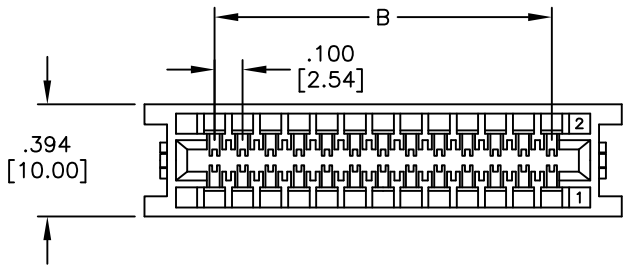
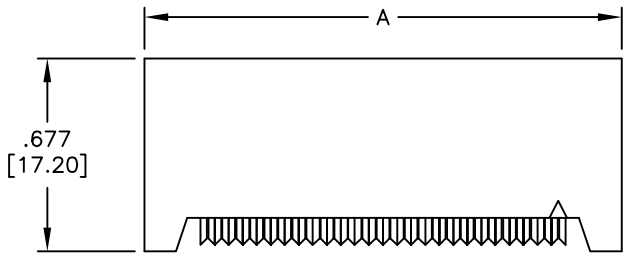
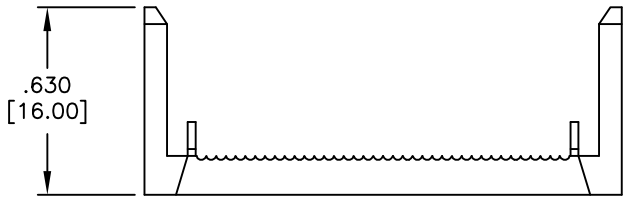
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/23/15	

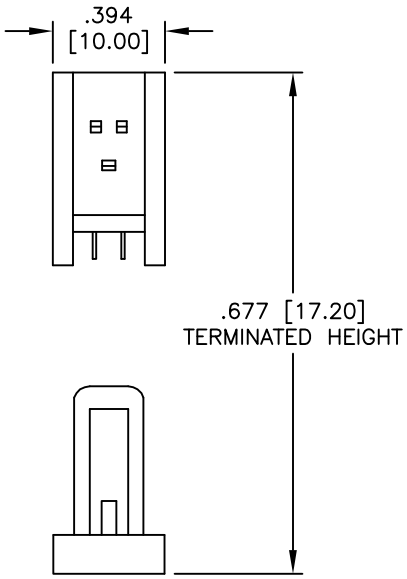
APPROVED: _____

DATE: _____ TITLE: _____









SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
30u" Gold over Nickel underplate on contacts,
Tin over Copper underplate on IDC area
Electrical:
Operating voltage: 250 VAC max.
Current rating: 1 Amp max.
Contact resistance: 30 mohms max. initial
Insulation resistance: 3,000 Mohms min.
Dielectric withstanding voltage: 500 VAC for 1 minute
Mechanical:
Recommended wire size: 28 AWG stranded
Temperature Rating:
Operating temperature: –40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

Positions: 10, 14, 16, 20, 26, 34, 40, 44, 50, 56, 60, 62, & 64
A = .100 [2.54] x No. of Positions per Row + .380 [9.66]
B = .100 [2.54] x No. of Spaces

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	10/23/15
CHECKED	NC	10/23/15
APPROVED		

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

TITLE: .100 [2.54] IDC CARD EDGE SOCKET
30u" SEL-GOLD PLATED

SIZE	PART NO.	REV.
X	FCE-XX-SG-30	-

REF: | SCALE: NTS | SHEET 1 OF 1