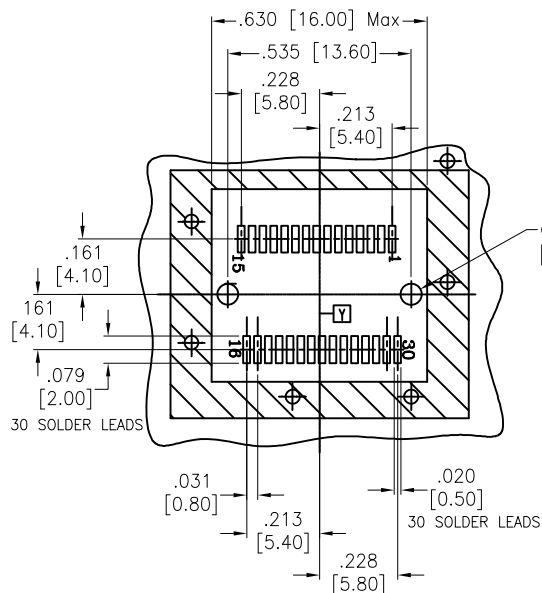
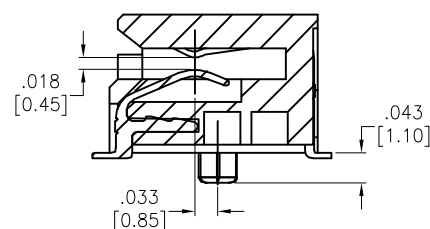
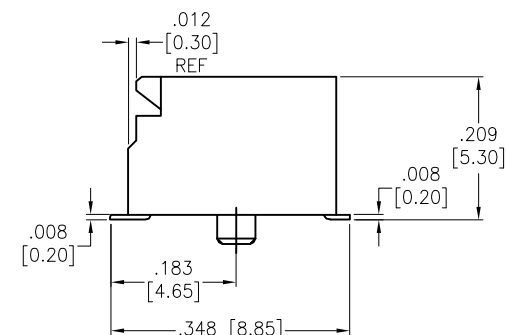
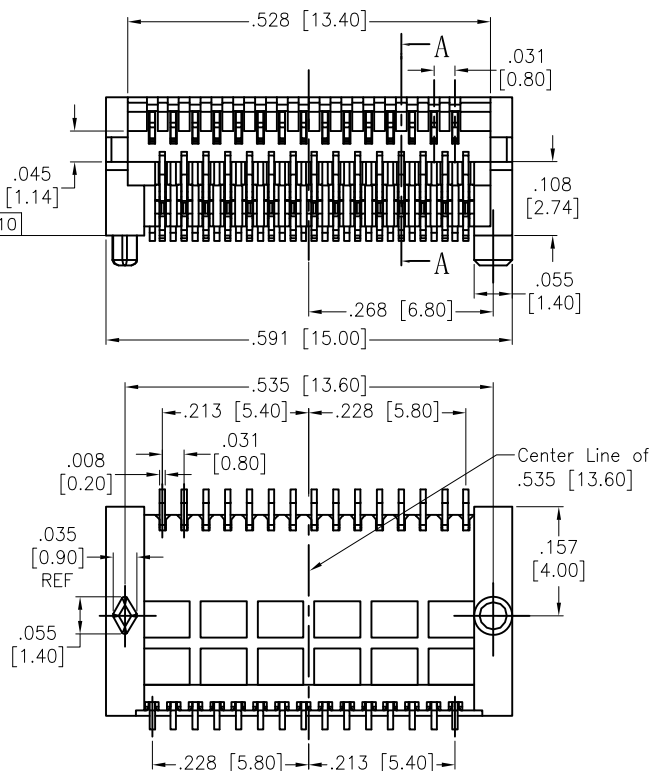
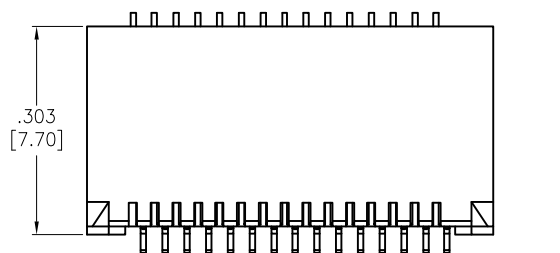


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/5/21	



RECOMMENDED P.C.B LAYOUT



SECTION A-A

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Plating:

30u" Gold over Nickel underplate on contact area,

Matte Tin over Nickel underplate on SMT tails

Electrical:

Contact resistance: 50 mohms max. initial

Dielectric withstanding voltage: 300 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant



PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ±.10	ØX ±.10
.XX ±.020	ØXX ±.015
.XXX ±.015	ØXXX ±.010

DRAWN	LH	7/5/21
CHECKED	RC	7/5/21
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH

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

TITLE
10 GIGABIT SMALL FORM FACTOR CONNECTOR
30P, SMT TYPE, 30u" SEL GOLD PLATED

SIZE X	PART NO. XFF-30-MSG-30-T/R	REV. -
REF: S00005C	SCALE: NTS	SHEET 1 OF 2

6

5

4

3

2

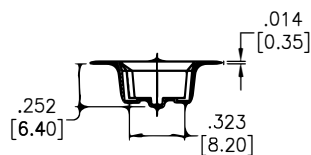
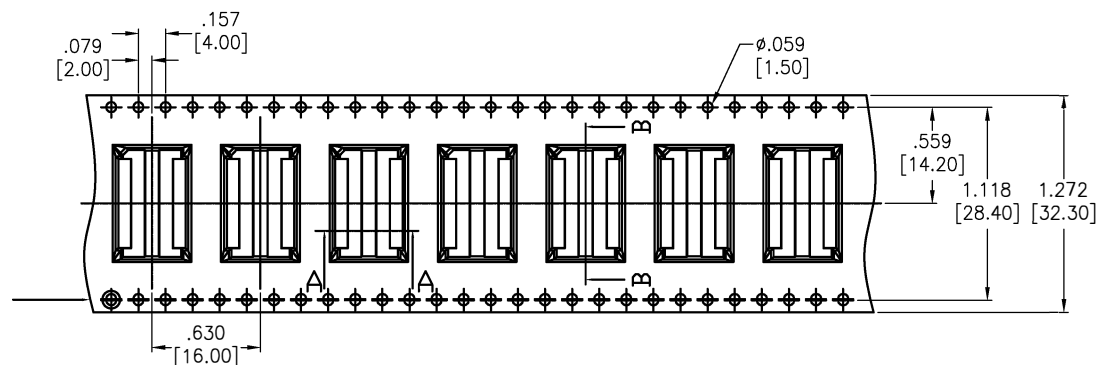
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APPROVED: _____

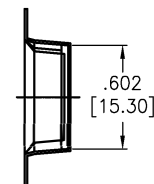
DATE: _____ TITLE: _____

Rev AWO # Description Date Appr

SEE SHT 1 OF 2 FOR REVISION



SECTION A-A



SECTION B-B

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X $\pm .10$	ϕ .X $\pm .10$
.XX $\pm .020$	ϕ .XX $\pm .015$
.XXX $\pm .015$	ϕ .XXX $\pm .010$

DRAWN LH 7/5/21

CHECKED RC 7/5/21

APPROVED

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TECH909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710TITLE
10 GIGABIT SMALL FORM FACTOR CONNECTOR
30P, SMT TYPE, 30u" SEL GOLD PLATED

SIZE X PART NO. XFF-30-MSG-30-T/R REV. -

REF: S00005C SCALE: NTS SHEET 2 OF 2

6

5

4

3

2

1