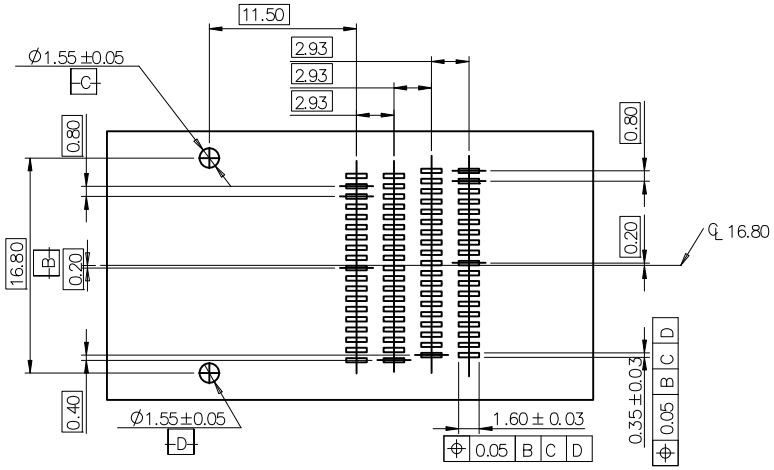
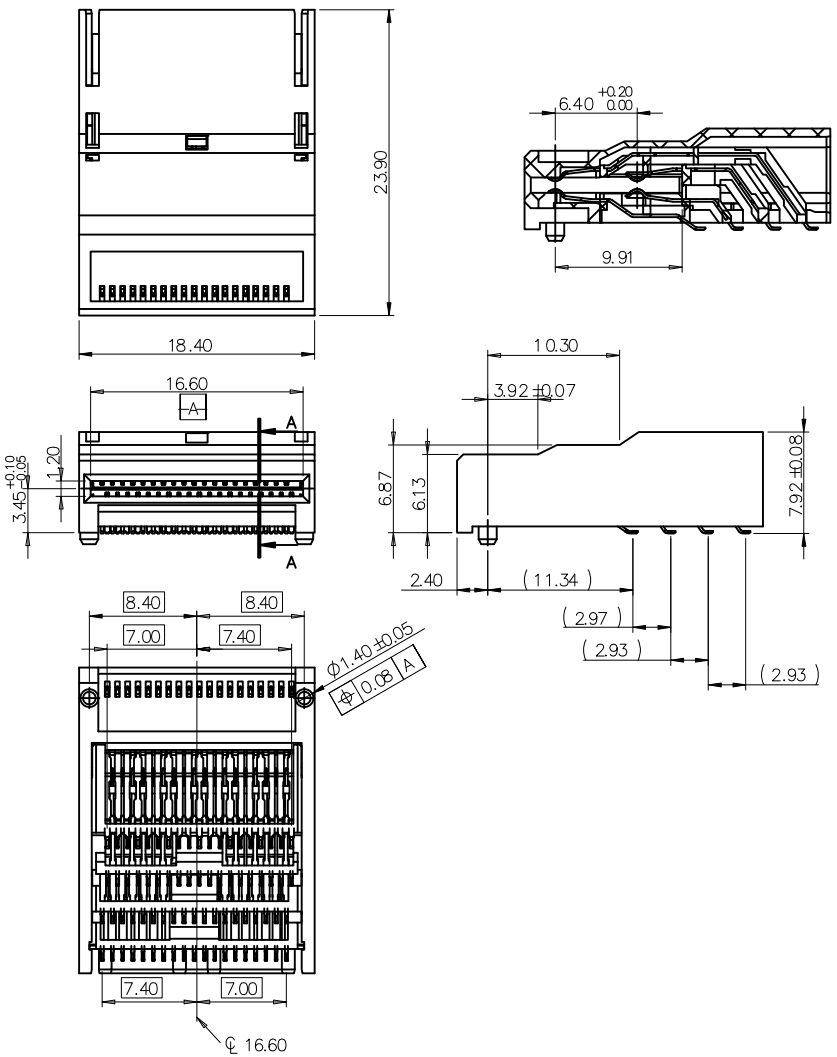
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/22	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: (LCP) Hi–Temp Thermoplastic, rated UL 94V–0
Insulator color: Black
Insert Molding: LCP, UL 94V–0, Color: Black
Contacts: Phosphor Bronze

Plating:

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

Electrical:

Working Voltage : 30 VDC (Per Contact)
Operating Current : 0.5 Amp (Per Contact)

Temperature Rating:

–40°C to +85°C

Environmental:

Lead free, RoHS complaint RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED

MM		ANGLE
X.	± 0.30	± 2°
.X	± 0.20	
.XX	± 0.10	

DRAWN	WX	10/4/22
CHECKED	RC	10/4/22
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: QSFP-DD TYPE CONNECTOR, 76P
30u" SEL GOLD PLATED

SIZE	PART NO.	REV.
X	QSFP-DD-76-SG-30-S1	-

REF: S00013T | SCALE: NTS | SHEET 1 OF 1