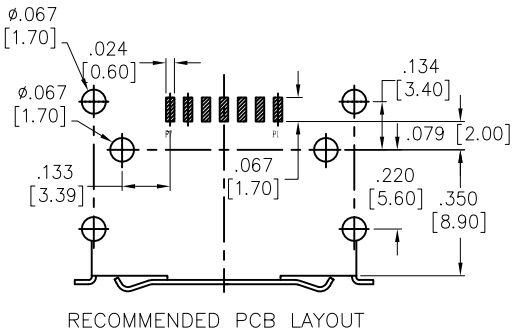
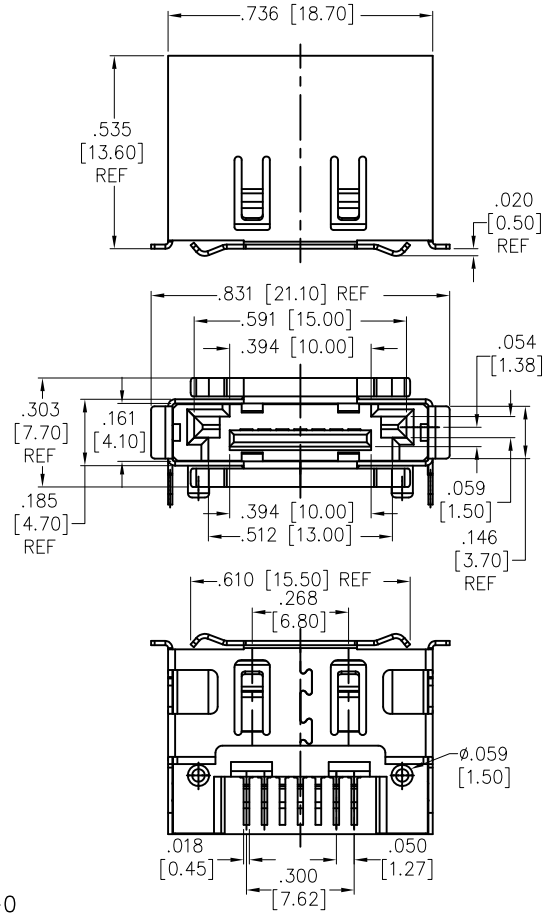
APPROVED: _____

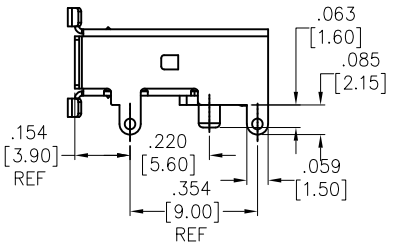
DATE: _____ TITLE: _____

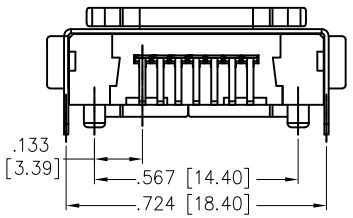
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/3/21	
A		UPDATE DRAWING	3/14/22	LH/LX



RECOMMENDED PCB LAYOUT







SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Brass

Plating:

Gold Flash over Nickel underplate on contact area, Tin over Nickel underplate on PCB tails.

Electrical:

Operating voltage: 100 VAC max

Current rating: 1.5 Ampere per Contact

Contact resistance: 30 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 500 VAC

Temperature Rating:

Operating temperature: -55°C to +125°C

Environmental:

Lead free, RoHS compliant.

RoHS COMPLIANT

PACKAGED ON TAPE & REEL

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

DRAWN	LH	8/3/21
CHECKED	LX	8/3/21
APPROVED		

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TITLE: SATA CONNECTOR, RIGHT ANGLE SURFACE MOUNT, W/PEG

SIZE	PART NO.	REV.
X	SATA-J1-NP-SMT-P-S-PG-T/R	A

REF: S00140T | SCALE: NTS | SHEET 1 OF 1