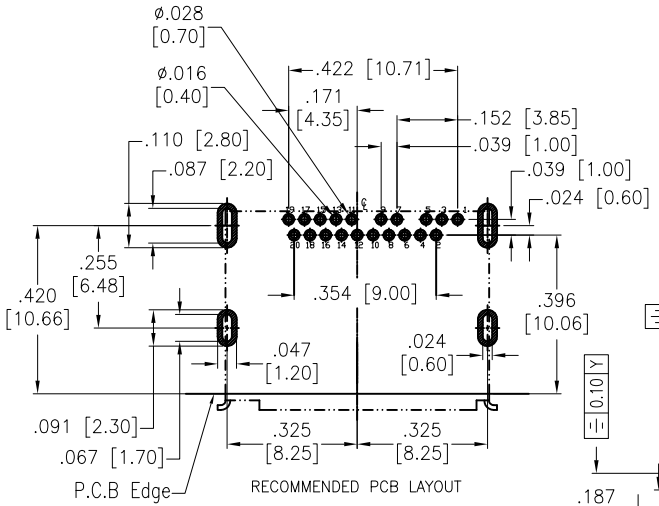
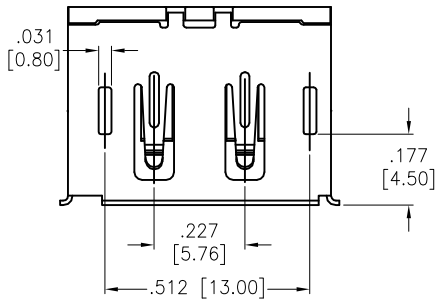
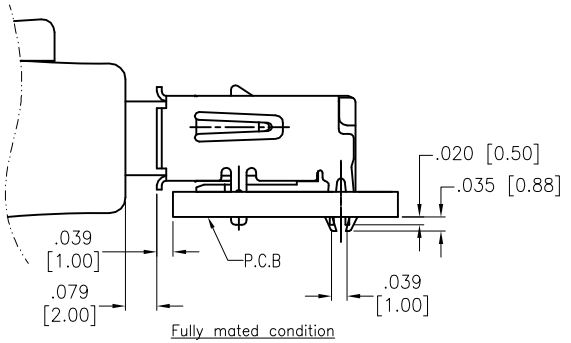
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/17/16	

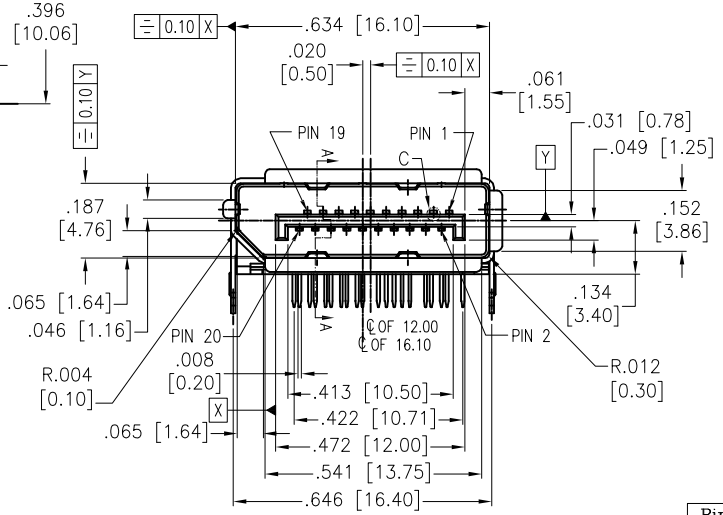
APPROVED: _____

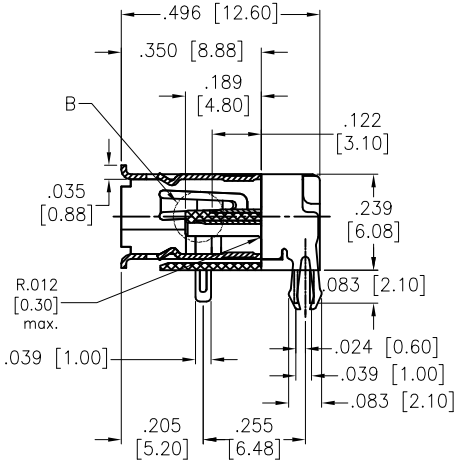
DATE: _____ TITLE: _____

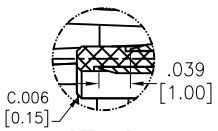


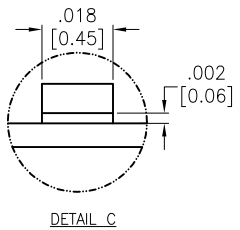


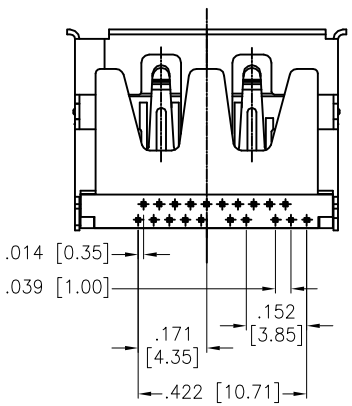












Pin No.	Signal Type	Pin No.	Signal Type
1	In	11	GND
2	GND	12	In
3	In	13	CONFIG(see note 1)
4	In	14	CONFIG(see note 1)
5	GND	15	I/O
6	In	16	GND
7	In	17	I/O
8	GND	18	Out
9	In	19	RTN
10	In	20	Power Out(see note 2)

SPECIFICATIONS:

Material:

Housing: Hi–temp thermoplastic, rated UL 94V–0

Contact: Brass

Shell: Brass, Nickel plated

Plating:

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

Electrical:

Operating voltage: 40 VAC max

Current rating: 0.5 Amps per Contact

Conatct Resistance: 30 mohms max

Insulation Resistance: 100 Mohms min.

Withstanding Voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: –20°C to +85°C

Environmetal:

Lead free, RoHS compliant.

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	8/17/16
CHECKED	MY	8/17/16
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE

DISPLAYPORT RECEPTACLE, R/A, W/EMI CLIP, DIP 20 PIN, W/ BOARDLOCK, 30u" SEL-GOLD PLATED

SIZE	PART NO.	REV.
X	DPC-F-S-RA-CS2-BL-30	-

REF: S00078T | SCALE: NTS | SHEET 1 OF 1