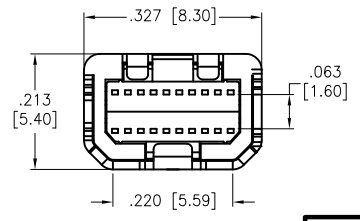
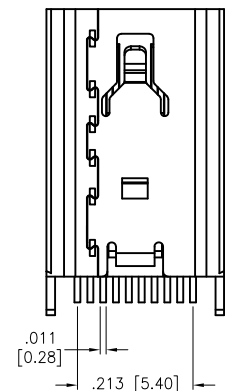
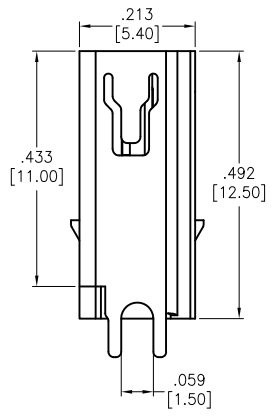
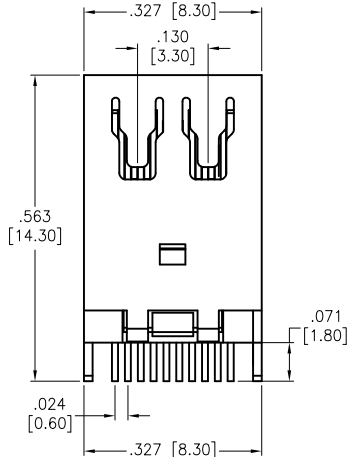
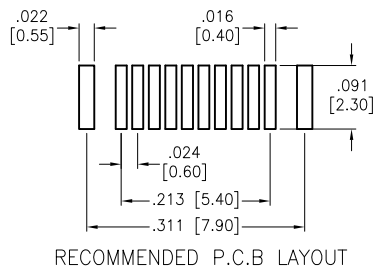
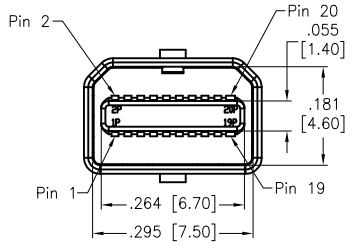


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/10/15	
A		ADDED PCB LAYOUT	11/28/16	SS
B		UPDATE DRAWING	12/9/16	AY/CH
C		UPDATE DRAWING	12/5/18	AY/RC1
D		ADDED LAYOUT	8/13/19	AY/JC



SPECIFICATIONS:
Material:
Housing: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Black
Contact: Copper Alloy
Shell: Brass, Nickel plated
Plating:
Gold flash over Nickel underplate on contact area,
Tin over Copper underplate on solder tails
Electrical:
Current rating: 0.5 Ampere Per Contact
Contact Resistance: 30 mΩ max.
Insulation Resistance: 100M ohms min.
Dielectric Withstanding Voltage: 500V AC for 1 minute
Mechanical:
Insertion force: 4.5kg Max
Withdrawal force: 1.0~4.0kg Max
Durability: 10,000 mating cycles
Temperature Rating:
Operating Temperature: -40°C to +85°C
Environmetal:
Lead free, 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	AY	3/10/15
CHECKED	LL	3/10/15
APPROVED		

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TITLE
MINI DISPLAY PORT RECEPTACLE, STRADDLE
MOUNT, VERTICAL, 20 PIN, SEL-GOLD PLATED

SIZE X	PART NO. MDPC-S-VT-PCB	REV. D
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REF: S00097C SCALE: NTS SHEET 1 OF 1