

6 5 4 3 2 1

APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/7/16	

RECOMMENDED PCB LAYOUT
 T=1.60mm(Front View)

RECOMMENDED PCB LAYOUT
 T=1.60mm(Back View)

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

SPECIFICATIONS:

Material:
 Housing: Hi-temp thermoplastic, rated UL 94V-0, Color: Black
 Contact: Brass
 Shell: Brass, Nickel plated
 Spring: Stainless Steel
 Plating:
 Gold flash 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
 Contact 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
 Environmental:
 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

ADAM TECH

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

APPROVALS		DATE
DRAWN	AY	7/7/16
CHECKED	TW	7/7/16
APPROVED		

TITLE
 DISPLAYPORT PLUG, MOLDING TYPE, MEAN LATCH
 WITHOUT SHELL LOCK, SEL GOLD PLATED

SIZE	PART NO.	REV.
X	DPC-M-SD-M2-L	-

REF: S00078T SCALE: NTS SHEET 1 OF 1

6 5 4 3 2 1