

6

5

4

3

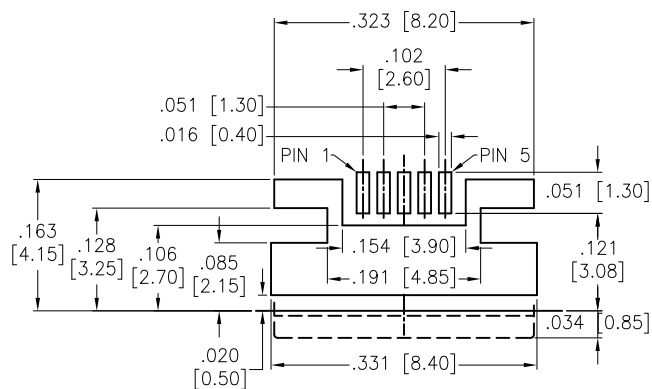
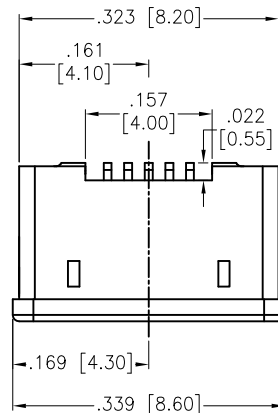
2

1

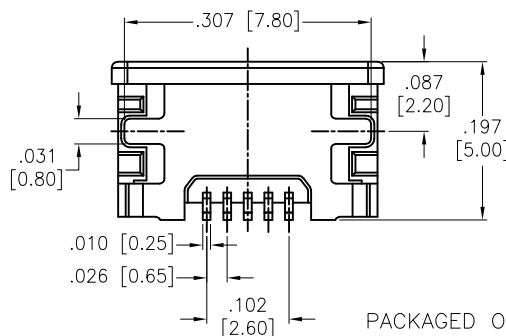
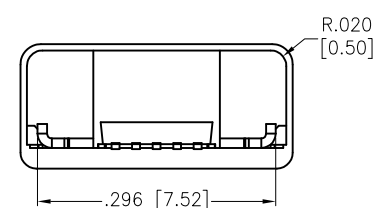
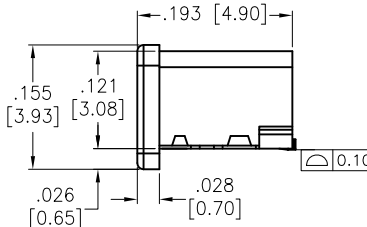
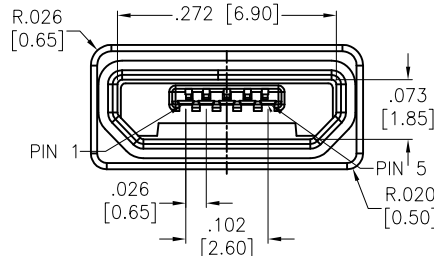
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/20/18	



RECOMMENDED PCB LAYOUT



PACKAGED ON TAPE & REEL

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Copper Alloy

Shell: Stainless Steel, Nickel plated,
Gold over Nickel underplate on solder tails

Plating:

Gold flash over Nickel underplate overall

Electrical:

Contact resistance: 30 milliohms max.

Insulation resistance: 1,000 Megohms min.

Dielectric withstand voltage: 100 VAC for 1 minute

Environmental:

Ingress protection rating: IPX5

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	HR	9/20/18
CHECKED	LW	9/20/18
APPROVED		

ADAM
TECH
INTERCONNECTS909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710TITLE
MICRO USB, TYPE B, SINGLE PORT
RIGHT ANGLE, SMT, WATERPROOF

SIZE	PART NO.	REV.
X	MCR-B-S-RA-TSMT-CS1-WP-T/R	-
REF: S00005C		SCALE: NTS
SHEET 1 OF 1		