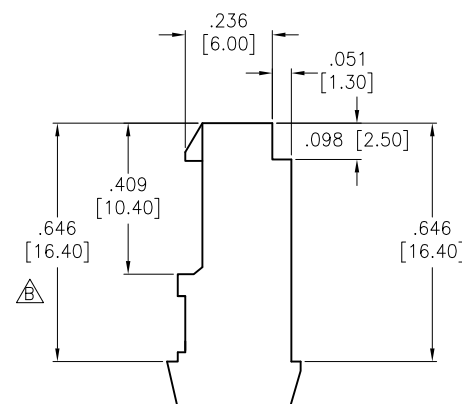
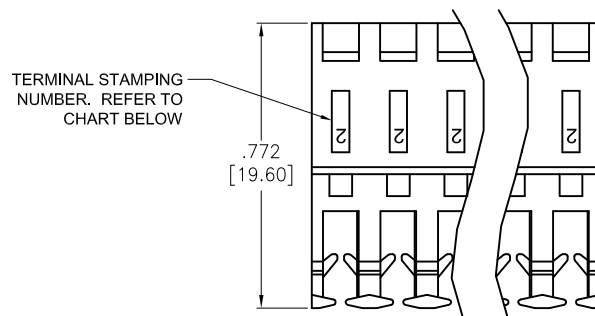
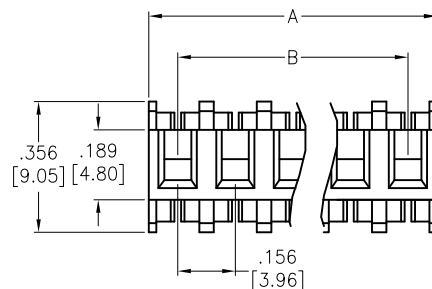


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO # | Description     | Date     | Appr  |
|-----|-------|-----------------|----------|-------|
| -   |       | RELEASED        | 11/26/19 |       |
| A   |       | UPDATED DRAWING | 3/3/20   | SS    |
| B   |       | UPDATED DIM.    | 4/21/20  | AY/TW |



| PART NUMBER   | Wire Size | Terminal Marking |
|---------------|-----------|------------------|
| MTD-B2-XX-A-1 | 18 AWG    | 8                |
| MTD-B2-XX-B-1 | 20 AWG    | 0                |
| MTD-B2-XX-C-1 | 22 AWG    | 2                |
| MTD-B2-XX-D-1 | 24 AWG    | 4                |
| MTD-B2-XX-E-1 | 26 AWG    | 6                |

#### SPECIFICATIONS:

Material:  
 Housing: Nylon 66, rated UL 94V-2, Color: Natural  
 Terminal: Brass, Tin plated  
 Electrical:  
 Current rating: 7A AC, DC  
 Voltage rating: 250 VAC max  
 Contact resistance: Initial Value 10 mohms max  
 after environmental testing 20 mohms max  
 Insulation resistance: 1,000 Mohms min  
 Dielectric withstanding voltage: 1,500 VAC for 1 minute  
 Temperature Rating:  
 -40°C to +105°C  
 Environmental:  
 Lead free, RoHS compliant



Positions: 02 thru 25  
 A = .156 [3.96] x No. of Positions  
 B = .156 [3.96] x No. of Spaces

|                                                                                                                                                                                         |  |  |                                   |                           |                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-----------------------------------|---------------------------|-----------------------------------------------------------------------------------|
| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED<br>INCHES HOLES<br>.X ± .10 Ø.X ± .10<br>.XX ± .020 Ø.XX ± .015<br>.XXX ± .015 Ø.XXX ± .010 |  |  | <b>ADAM TECH</b><br>INTERCONNECTS |                           | 909 Rahway Avenue,<br>Union, NJ 07083<br>Phone: 908-687-5000<br>Fax: 908-687-5710 |
| APPROVALS<br>DRAWN AY<br>CHECKED TW<br>APPROVED                                                                                                                                         |  |  | DATE<br>11/26/19<br>11/26/19      |                           |                                                                                   |
| TITLE<br>IDC MASS TERMINATION HOUSING,<br>.156 [3.96] SPACING, FEED THRU                                                                                                                |  |  | SIZE<br>X                         | PART NO.<br>MTD-B2-XX-X-1 | REV.<br>B                                                                         |
| REF: S00075T                                                                                                                                                                            |  |  | SCALE: NTS                        |                           | SHEET 1 OF 1                                                                      |