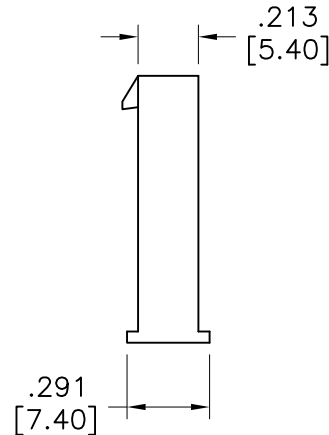
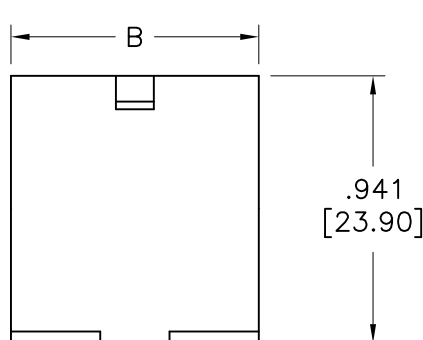
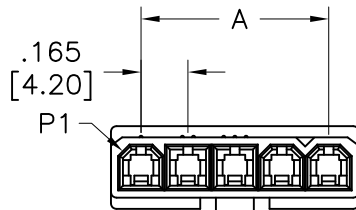


APPROVED: _____
 DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|-----|-------|----------------|---------|-------|
| - | | RELEASED | 12/1/16 | |
| A | | UPDATE DRAWING | 7/23/19 | AY/KC |



| Wire Size AWG | Positions | | | |
|------------------|-----------|-----|------|-------|
| | 2,3 | 4~6 | 7~10 | 11,12 |
| #16 | 9A | 8A | 7A | 6A |
| #18 | 9A | 8A | 7A | 6A |
| #20 | 7A | 6A | 5A | 5A |
| #22 | 5A | 4A | 4A | 4A |
| #24 | 4A | 3A | 3A | 3A |
| #26 | 3A | 2A | 2A | 2A |
| #28 | 2A | 1A | 1A | 1A |

SPECIFICATIONS:

Material:

Insulator: Nylon 66, rated UL 94V-2

Insulator color: Natural

Electrical:

Voltage rating: 600 V (R.M.S)

Current rating: See chart

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1500 VAC for 1 minute

Mechanical:

Wire size: 16 Awg thru 28 Awg

Temperature Rating:

-40°C to 105°C

Environmental:


Lead free, RoHS compliant.



Positions: 02 thru 12

A = .165 [4.20] x No. of Space

B = .165 [4.20] x No. of Positions + .047 [1.20]

| | | | | | | | | | | | |
|--|--|--|--|---|--|--------------|--|---------------|--|--------------|--|
| <div>UNLESS OTHERWISE SPECIFIED</div> <div>ALL DIMENSIONS ARE MM [INCHES]</div> <div>TOLERANCES: EXCEPT AS NOTED</div> <div>INCHES HOLES</div> <div>.X ± .10 Ø.X ± .10</div> <div>.XX ± .020 Ø.XX ± .015</div> <div>.XXX ± .015 Ø.XXX ± .010</div> | | <div>ADAM </div> <div>TECH</div> <div>INTERCONNECTS</div> | | 909 Rahway Avenue, | | | | | | | |
| | | | | Union, NJ 07083 | | | | | | | |
| | | Phone: 908-687-5000 | | | | | | | | | |
| | | Fax: 908-687-5710 | | | | | | | | | |
| | | TITLE | | PLUG HOUSING, SINGLE ROW, .165 [4.20] PITCH | | | | | | | |
| APPROVALS | | DATE | | SIZE | | PART NO. | | REV. | | | |
| DRAWN | | HR | | 12/1/16 | | X | | DMF-XX-W-S-NE | | A | |
| CHECKED | | LW1 | | 12/1/16 | | REF: S00123T | | SCALE: NTS | | SHEET 1 OF 1 | |
| APPROVED | | | | | | | | | | | |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Adam Tech:](#)

[DMF-04-W-S-NE](#) [DMF-05-W-S-NE](#) [DMF-02-W-S-NE](#) [DMF-03-W-S-NE](#)