



## Features:

- 16381-NY-000 (black, equivalent to EEC-325X4B & AIPXE-325X4B)
- 16381-PC-000 (clear, equivalent to AIPXE-325X4B-E017)
- Compatible with headers DTM13-12P & ATM13-12P single & dual connector headers
- Optional configurations:
  - Vent Hole, USB Programming Port & Heatsink (available upon request)

## System Specs:

### Mechanical

Overall Size: 113.9mm long X 118.5mm wide X 34.5mm tall (4.5in X 4.7in X 1.4in)

Mounting Pattern: 101.6 (4 in), hole sized for ¼in and/or 6mm fasteners

Material: 16381-NY-000:- Black Nylon

16381-PC-000:- Clear Polycarbonate

### Environmental Specifications

Operating Temperature Range: -55°C to 125°C (-67°F to 257°F)

Water Intrusion: IP67/69K (with header installed)

Flammability Rating: 16381-NY-000:- UL94 HB

16381-PC-000:- UL94 HB

### Chemical Resistance:

| Fluid              | 16381-NY-000 | 16381-PC-000 |
|--------------------|--------------|--------------|
| Diesel Fuel        | Excellent    | Excellent    |
| Bio Diesel Fuel    | Excellent    | Excellent    |
| Unleaded Gasoline  | Excellent    | Excellent    |
| Battery Fluid      | Fair         | Good         |
| Engine Oil         | Excellent    | NA           |
| Transmission Fluid | Excellent    | NA           |
| Hydraulic Fluid    | Excellent    | NA           |