

HEAVY DUTY BATTERY FEEDER STUDS 1/2"

GEP
POWER PRODUCTS

NEW

58V

MIL-STD

Features:

- Military grade, heavy duty power feed for applications through firewalls or bulkhead.
- Higher electrical rating and lower resistance due to a larger cross sectional area and the utilization of a higher conductive material.
- Increased installation torque values resulting from our unique manufacturing design and stud material choice.

Part Number	Description
PTR-12B-02	1/2"-13 Stud, Red Body & 2 x Red Caps
PTB-12B-02	1/2"-13 Stud, Black Body & 2 x Black Caps
CI4-1003	Pass Thru Seal Black

Voltage: 58VDC **Rating:** 500A (4/0 or larger wire)

Grade: Commercial & Military

Torque Rating: Retaining nut-40 foot lbs.
Locknut-10 foot lbs.

Conductive Core: Copper.

Studs: Stainless Steel.

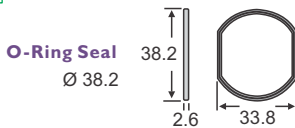
Body: Nylon 66. **Caps:** PVC

Mounting Locknut: 1.5" Nylon 66.

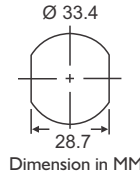
Hardware: 2 x 1/2"-13 Double Nuts Zinc Plated Steel.

Options: Steel Locknuts & Serrated Flange Nuts.

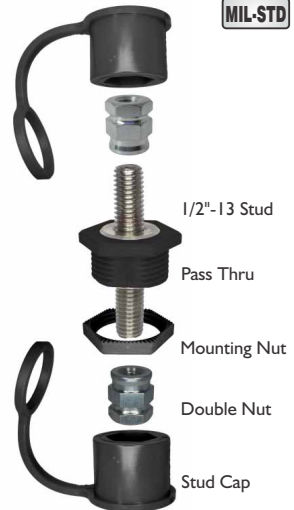
Approvals: RoHS



Panel Cutout



PTR-12B-02



Overall Dimensions:
86 H x 57 W x 44 D (mm)

MAXIMUM DUTY BATTERY FEEDER STUDS 1/2"

GEP
POWER PRODUCTS

NEW

58V

Features:

- Commercial grade maximum duty power feed for high current applications through firewalls or bulkhead.
- Higher electrical rating and lower resistance due to a larger cross sectional area and the utilization of a higher conductive material.
- Increased installation torque values resulting from our unique manufacturing design and stud material choice.

Part Number	Description
PTR-12C-01	1/2"-13 Stud, Red Body & 2 x Red Caps
PTB-12C-01	1/2"-13 Stud, Black Body & 2 x Black Caps

Voltage: 58VDC **Rating:** 1000A (500 MCM wire)

Grade: Commercial

Torque Rating: Locknut- 10 foot lbs.

Conductive Core: 110 Copper.

Studs: Stainless Steel.

Body: Nylon 66 **Caps:** PVC

Mounting Locknut: 2.125" Nylon 66.

Hardware: 2 x 1/2"-13 Flange Nut
Zinc Plated Steel.

Options: Steel Locknuts.

Approvals: RoHS



PTR-12C-01

Panel Cutout



PTB-12C-01



Overall Dimensions:
92 H x 93 W x 63 D (mm)

PROLEC

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