

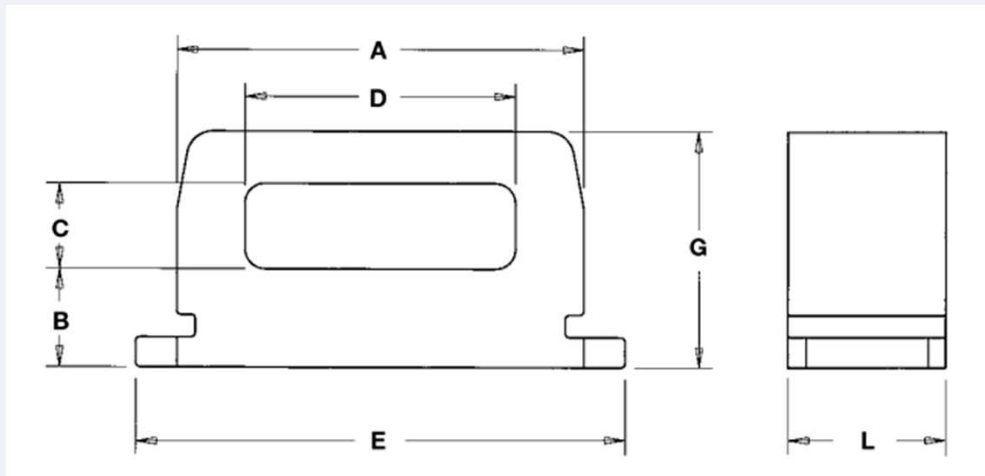
Type TD™ Mounts Summary Report

YTD-65968 vs. TD-175-12ZI

Metal Injection Molding

Powder Metallurgy

Keep the same sizes



	YTD-65968	TD-175-12ZI
A	12.6+/-0.08	12.6+/-0.08
B	3.3+/-0.15	3.3+/-0.15
C	2.4+/-0.15	2.4+/-0.15
D	9.14+/-0.15	9.14+/-0.15
E	14.28+/-0.15	14.28+/-0.15
G	7.24+/-0.15	7.24+/-0.15
L	9.42+/-0.08	9.42+/-0.08

Material and Finish

- **YTD-65968**
- Material: **Stainless**
- Finish: Natural
- **SST**: could meet 24 hours SST and **200** hours without any visible corrosion.
- **TD-175-12ZI**
- Material: Steel
- Finish: Zinc Plated Per ASTM B633
- **SST**: 12 Hours No White Rust

Part Hardness

- **YTD-65968**

- ***HV 300 AVG.***

- It can be installed into to **HRB70**
Max. panel.

- **TD-175-12ZI**

- ***HV 210 AVG.***

- Max. Panel Hardness: HRB60
(HB107)

Performance

• **YTD-65968**

• **TD-175-12ZI**

Test Sheet Material							
Cold-rolled Steel				5052-H34 Aluminum			
Installation (kN)	Pushout (N)	Pull Thru (N)	Side Load (N)	Installation (kN)	Pushout (N)	Pull Thru (N)	Side Load (N)
17.7	1560	780	620	13.3	1040	780	620

YTD-65968 also can meet the performance data.

1.5mm Cold-rolled Steel			1.5mm 5052-H34 Aluminum		
Push out (N)	Pull Thru (N)	Side Load (N)	Push out (N)	Pull Thru (N)	Side Load (N)
2296/2130	2480/2144	1386/1200	1992/1720	2136/1648	1397/1200

Advantages

YTD-65968

Fast delivery

Excellent Appearance

Harder

It Can Be Used In High Hardness Panel
