

Issue 08/25/2018
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 File: PSS-M676CH-BUS

35kV	900A Deadbreak Separable “H” Joint -BUS	w/ Test Point	M676CH-BUS
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Features:

- 35kV, 900A Deadbreak rated separable connector
- Fully shielded, fully submersible, 100% peroxide cured EPDM molded rubber and electrolytic Copper
- Reusable components reduce inventory and other costs
- Includes integral capacitive test point

M676CH-Bus Deadbreak Separable “H” Joint-Bus

Applications:

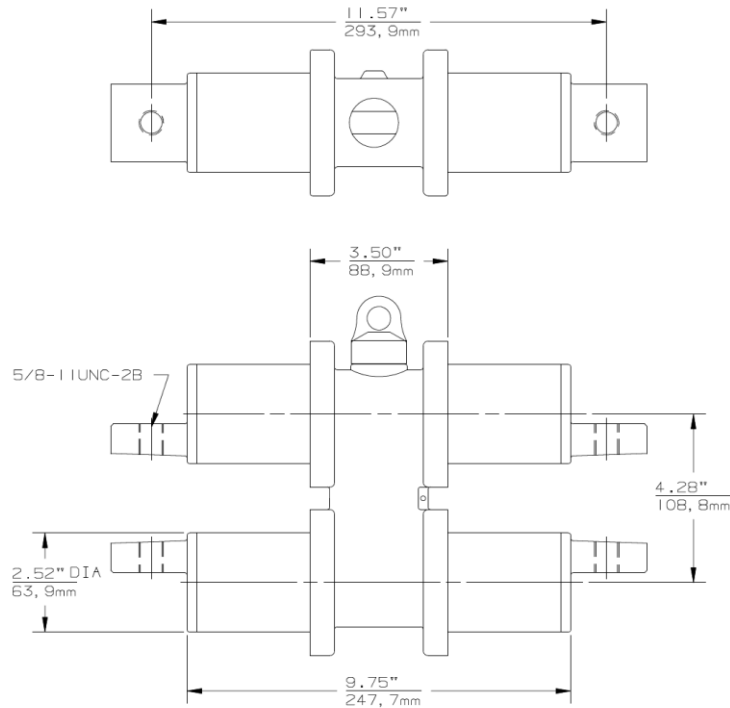
Elastimold® separable cable joints are modular kits: 2-way, 3-way or 4-way insulated bus bars. The M676CH-Bus Separable “H” joint is based on the 4-way bus bar. The cables are bolted via compression lug or shear bolt connectors to the bar. The straight receptacle house slides over the connections to form a fully shielded, fully submersible 4-way disconnectable cable joint. The M676CH-Bus cable joint is used to join cables in a disconnectable 4-way joint. It is compact size and ideal for small vaults and manholes application. M676CH-Bus is modular and ideal where separable components are required to accommodate future system circuit changes or expansions. It can also be used initially as 4-way joint with insulated caps on the unused interfaces. The M676CH-Bus can also be used in direct -buried applications.

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

35kV Voltage Class
 21.1kV Max Phase-to-Ground – Operating Voltage
 35kV Max Phase-to-Phase
 150kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 50kV AC – One minute withstand
 103kV DC – 15 minutes withstand
 26kV AC – Corona Extinction @ 3pC sensitivity
900 Amp – Continuous
 25kA Sym – 10 Cycles Momentary & Fault Close

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