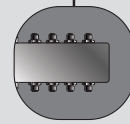


# Passive Pass-Thru Boxes

- 4-, 6- and 8-port Mini-Change® with Micro Ports
- Tee connectable to bus via Mini-Change® connector



Passive drop boxes allow several drop cables with Micro-Change® (M12) style of connections to be consolidated and connected back to the trunk. These multi-ports are available to consolidate 4, 6, or 8 drop cable connections. Connection to the trunk line is made directly inline to the multi-port via the side-mounted BUS IN and BUS OUT connections. Passive drop boxes eliminate the need to have numerous tees connected near a single point.



- Family of configurations for maximum flexibility
- Simple BUS IN/BUS OUT connections for connection convenience
- Rugged housing and connectors designed to withstand tough industrial environments

## Passive Pass-Thru Boxes

FUNCTIONAL WIRING/CONNECTOR FACE VIEWS	FEMALE PASS-THRU	MALE BUS-IN	FEMALE BUS-OUT
	FIG	MINI-CHANGE (BUS IN) WITH MICRO PORTS	
4-PORT	1 AND 6	DND4000	
6-PORT	2 AND 7	DND6000	
8-PORT	3 AND 8	DND8000	
	FIG	MINI-CHANGE (BUS IN/BUS OUT) WITH MICRO PORTS	
4-PORT	4 AND 9	DND4100	
6-PORT	5 AND 10	DND6100	

See Thick Media pages 22-27 to connect to these pass - thru boxes

### DIMENSIONS/SCHEMATICS

4-Port Mini-Change (BUS IN) with Micro Ports

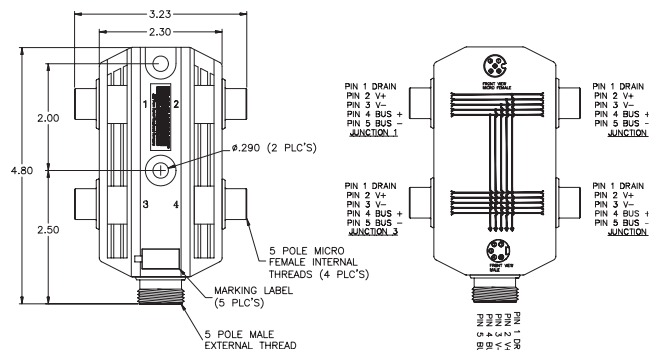


FIG 1

FIG 2

6-Port Mini-Change (BUS IN) with Micro Ports

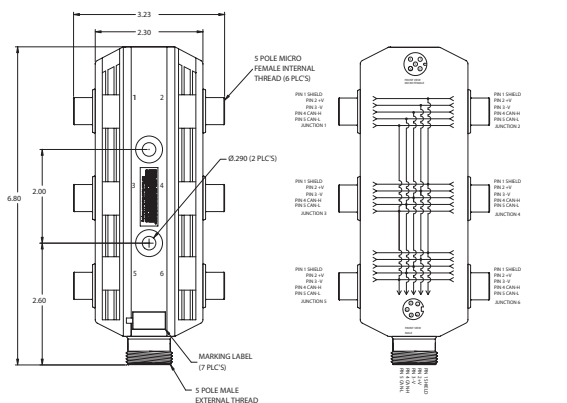


FIG 3

FIG 4

8-Port Mini-Change (BUS IN) with Micro Ports

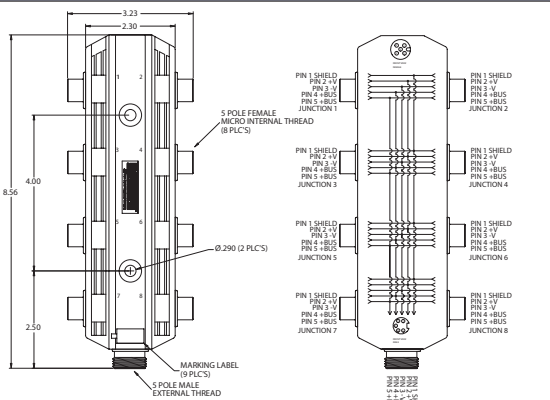


FIG 5

FIG 6

**MECHANICAL**  
 INSERT: PVC  
 HOUSING: ZINC DIECAST WITH BLACK EPOXY COAT  
 ID LABEL: ABS

**ELECTRICAL**  
 VOLTAGE RATING: 120V AC / DC  
 AMPERAGE: 7A TOTAL PER MPIS UNIT

**ENVIRONMENTAL**  
 PROTECTION: IP68, NEMA 6P  
 AMBIENT OPERATING TEMP: 32° TO 140° F (0° TO 60° C)

**CERTIFICATIONS**  
 cCSAus: CERTIFIED, FILE NO LR6837

4-Port Mini-Change (BUS IN/BUS OUT) with Micro Ports

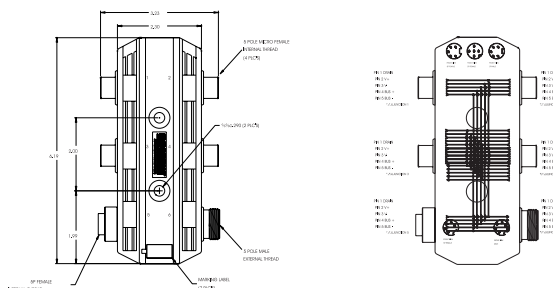


FIG 7

FIG 8

6-Port Mini-Change (BUS IN/BUS OUT) with Micro Ports

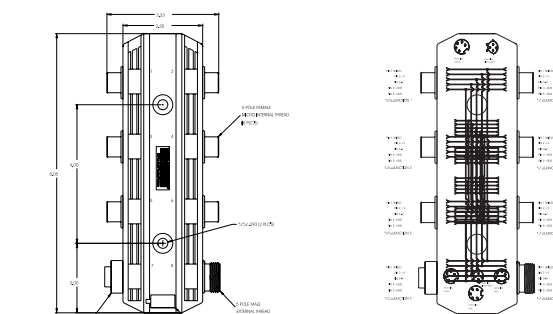


FIG 9

FIG 10