

## Splitter Distribution Box 16 Ports (without Pigtails or Adapters)



### ECFDB-216A

#### Features

- Can accommodate up to 16 Simplex SC Couplers
- Cable Management Tray designed to securely and safely hold your fiber strands
- Waterproof IP54 design with gasket seal and secure lid latch
- Integrated mounting holes for securing to any flat surface or Pole mounted with steel straps

#### Applications

- FTTH Access Networks
- Telecommunication Networks
- CATV Networks
- Data Communications Networks
- Local Area Networks

#### Description

Indoor/Outdoor Wall Mounted, Single Door Fiber Distribution box is ideal for end terminations of fiber optic runs in residential or commercial buildings. Integral gasket seal provides IP54 level of protection. The ECFDB-216A can accommodate up to 16 simplex SC style couplers. The distribution be can be mounted to any flat surface or can be pole mounted using steel hose clamps.

#### Mechanical Specifications

##### Size

Outer Height	11.9 in	[302.26 mm]
Outer Width	9.6 in	[243.84 mm]
Outer Depth	3.9 in	[99.06 mm]
Weight	3.8 lbs	[1.72 kg]
Enclosure Material	ABS Plastic	

#### Environmental Specifications

Operating Temperature	-10 to 60 deg C
Body Material and Plating	ABS Plastic

Splitter Distribution Box 16 Ports (without Pigtails or Adapters) from Show Me Cables has same day shipment for domestic and International orders. Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications.

URL: <https://www.showmecables.com/ECFDB-216A-p.aspx>

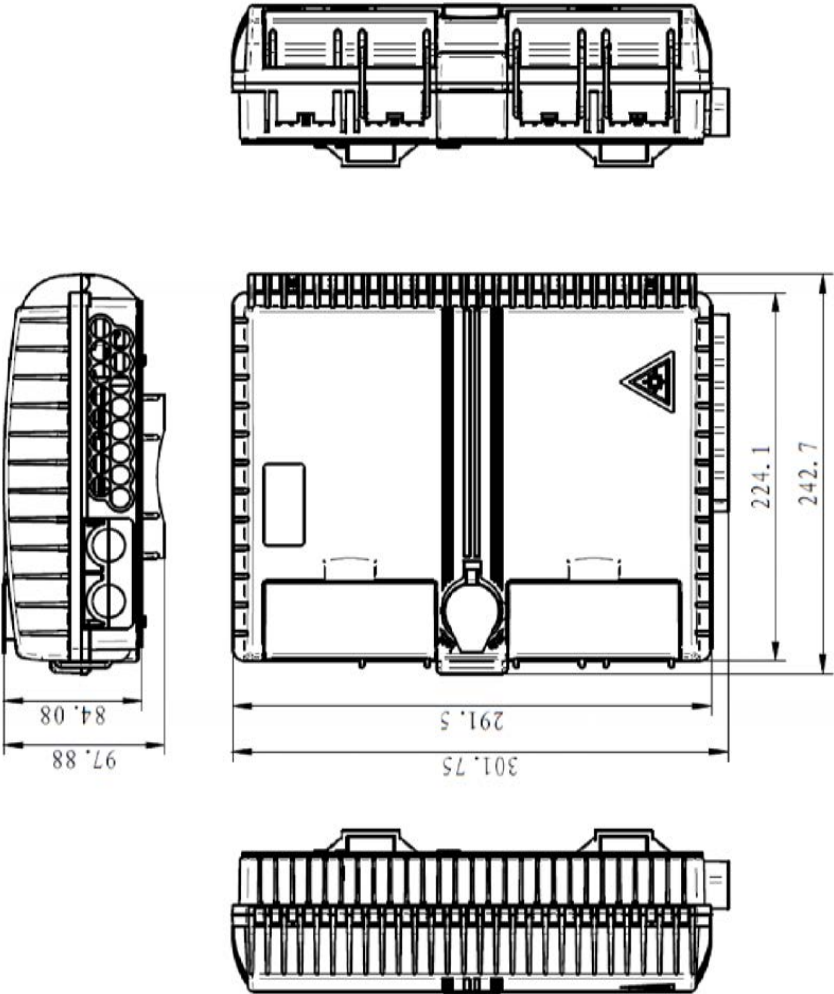
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## ECFDB-216A CAD Drawing

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/14/2021	TOZA



UNLESS OTHERWISE SPECIFIED,  
LEADING DIMENSIONS ARE IN INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

**TOLERANCES:**

X = ±.2	(5.08)	FRACTIONS
.XX = ±.02	(.51)	± 1/32
.XXX = ±.005	(.13)	ANGLES ± 1°

**CABLE LENGTH (L) TOLERANCES:**

L ≤ 12 (305)	± 1 (25) / -0
12 (305) < L ≤ 60 (1524)	± 4 (51) / -0
60 (1524) < L ≤ 120 (3048)	± 4 (51) / -0
120 (3048) < L ≤ 300 (7620)	± 6 (152) / -0
300 (7620) < L	± 6 (152) / -0

DIMENSIONS ARE FOR REFERENCE ONLY.

DIMENSIONS ARE SHOWN IN MILLIMETERS.

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SCALE: N/A

SHEET 1 OF 1

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