MCC200-SRC-XX Combiner Subrack

Wall Mount MCC200 Filters with Hyrid 4x4 combiner
Rev. B

- ◆ Slots for up to 4x MCC Filter Cards
- ◆ Compact aesthetic POI for DRAN Applications
- ◆ 10" depth from the wall
- ◆ Ultra-wideband 4x4 Hybrid enables 5G FR1 bands for Neutral Host Network
- ◆ IP67 Rated
- ◆ Blank faceplate available for unused slots

Cards sold separately

The MCC200-SRC-XX series offers three models of compact wall mount chassis tailored for scalable network configurations across multiple operators. Each model features four slots for Microlab's MCC200-xxx series filter cards, IP67 rating for durability, and day 1 support for lead MNO commissioning. All models are equipped with pass-through holes at the back for seamless interconnection of modular filter card ports.

The **MCC200-SRC-00** model comes as a standalone chassis, suitable for single operator or future expansions. The **MCC200-SRC-01** model integrates a single hybrid, ideal for supporting 2-operator MIMO configurations. Meanwhile, the **MCC200-SRC-02** model, designed for 3-operator MIMO setups, houses two integrated hybrids.

For unused slots in the subrack, **MCC200-A03** blank faceplates can be used. See **CM-141E-2R** and **CM-141E-4R** for rack mount hybrids options.

Model Number Outdoor	# of Included CM-141E Hybrids	Weight nom. lb (kg)	
MCC200-SRC-00	chassis only	3.5	(1.59)
MCC200-SRC-01	1	8.5	(3.89)
MCC200-SRC-02	2	13.5	(6.19)

Hybrid:	Refer CM-141E datasheet
Subrack:	
Slots:	4
Mounted Depth:	10.07 [255.8 mm]
Width:	10.03 in [254.8 mm]
Height:	
MCC200-SRC-00:	10.46 in [265.6 mm]
MCC200-SRC-01:	14.20 in [360.6 mm]
MCC200-SRC-02:	17.94 in [455.6 mm]
Material:	Aluminum
Finish:	Painted

MCC200-SRC-XX configurations

MCC200-SRC-00

MCC200-SRC-01

MCC200-SRC-02

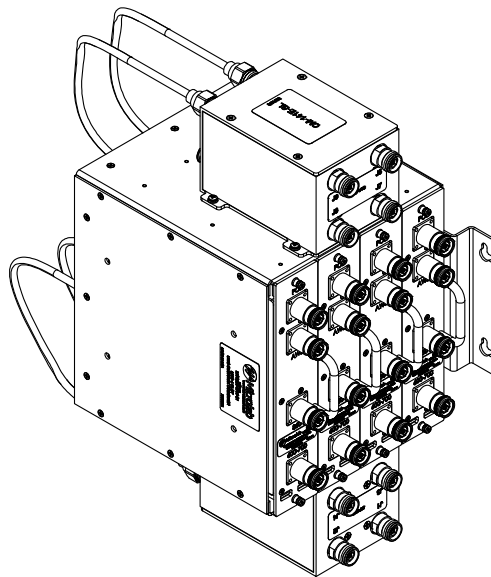Note: Specifications are subject to change without prior notification.

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Outline Diagram

4.3-10 CONNECTOR TYP.

14.20 [360,6]
10.46 [265,6]
1.00 [25,4]
10.03 [254,8]
13.82 [351,0]
10.07 [255,8]
6.00 [152,4]
4.22 [107,2]
12.50 [317,5]
Ø 0.5 [Ø12,7]
WALL MOUNT BRACKET
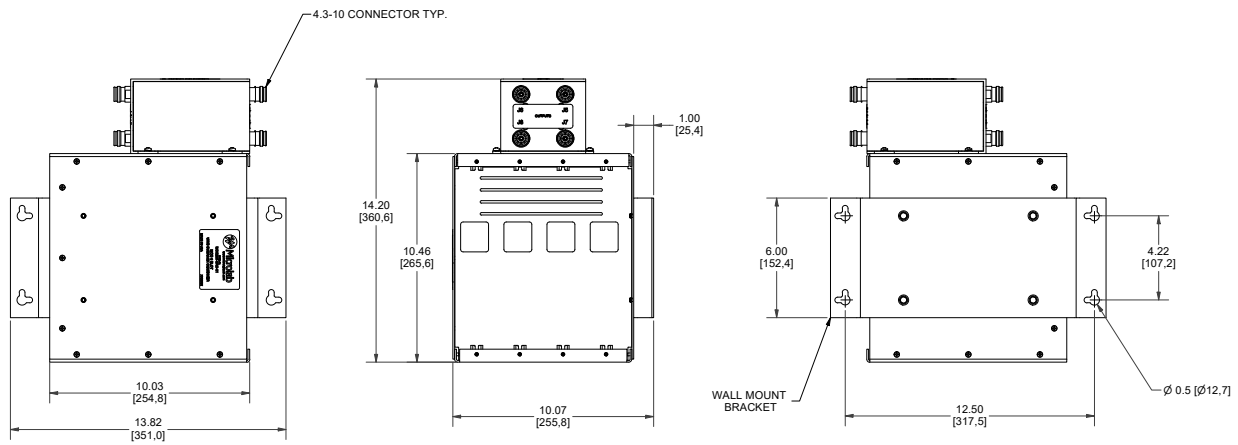
Dimensions in inches [mm]

3D view of MCC-SRC-02 with 4 modular filter cards (sold separately)

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