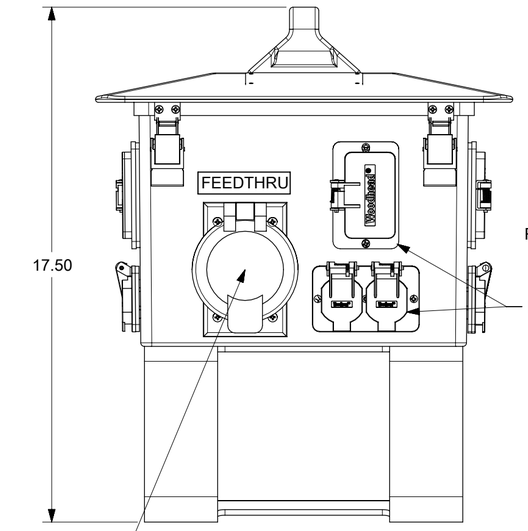
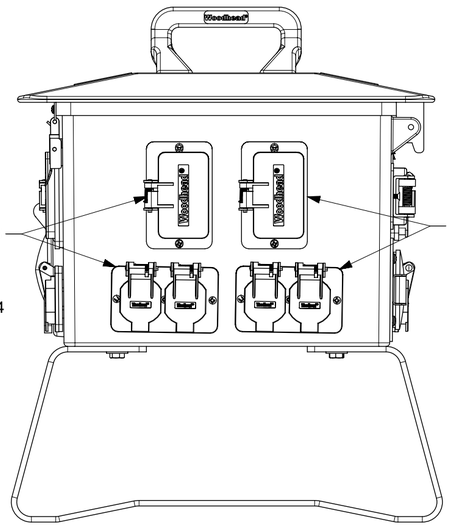
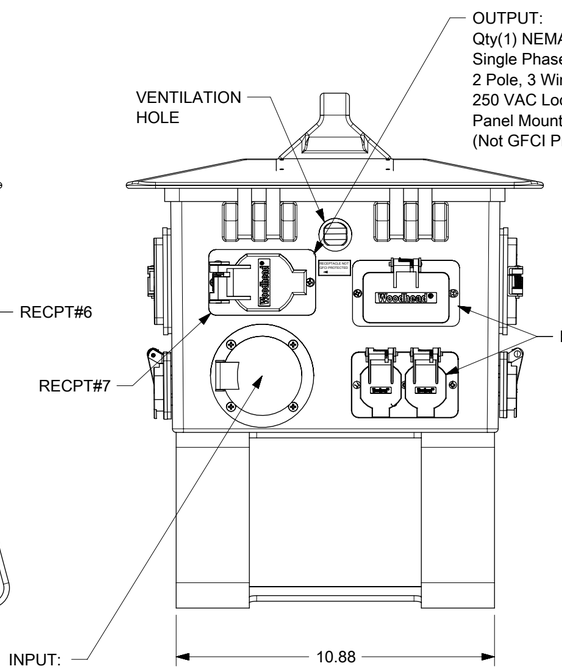


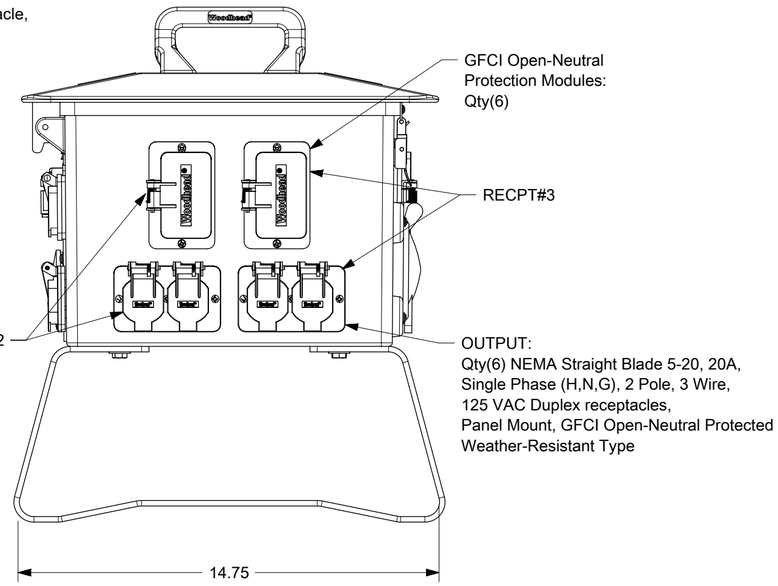
BACK VIEW
(FEE THRU)



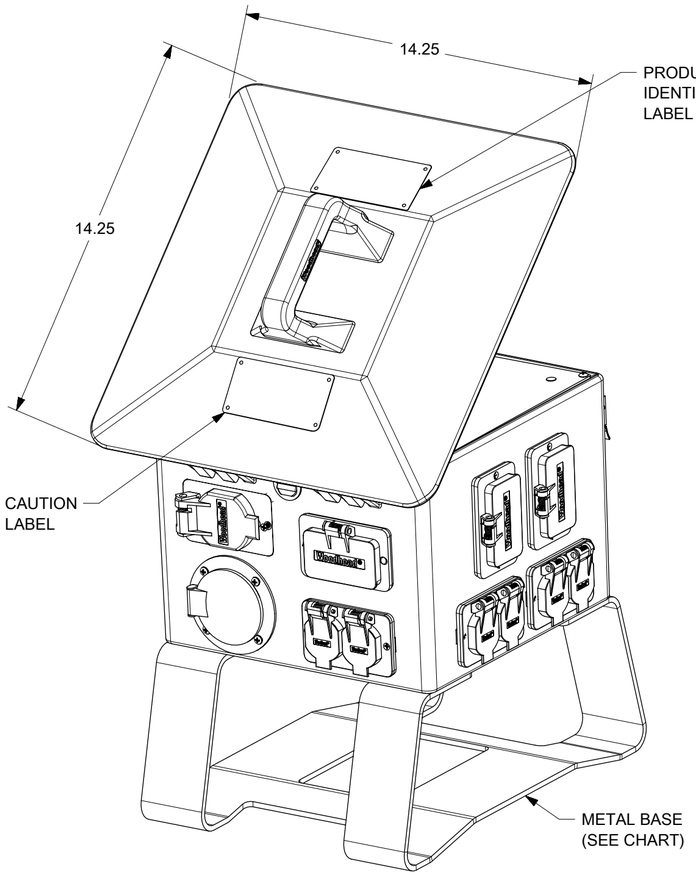
LEFT SIDE

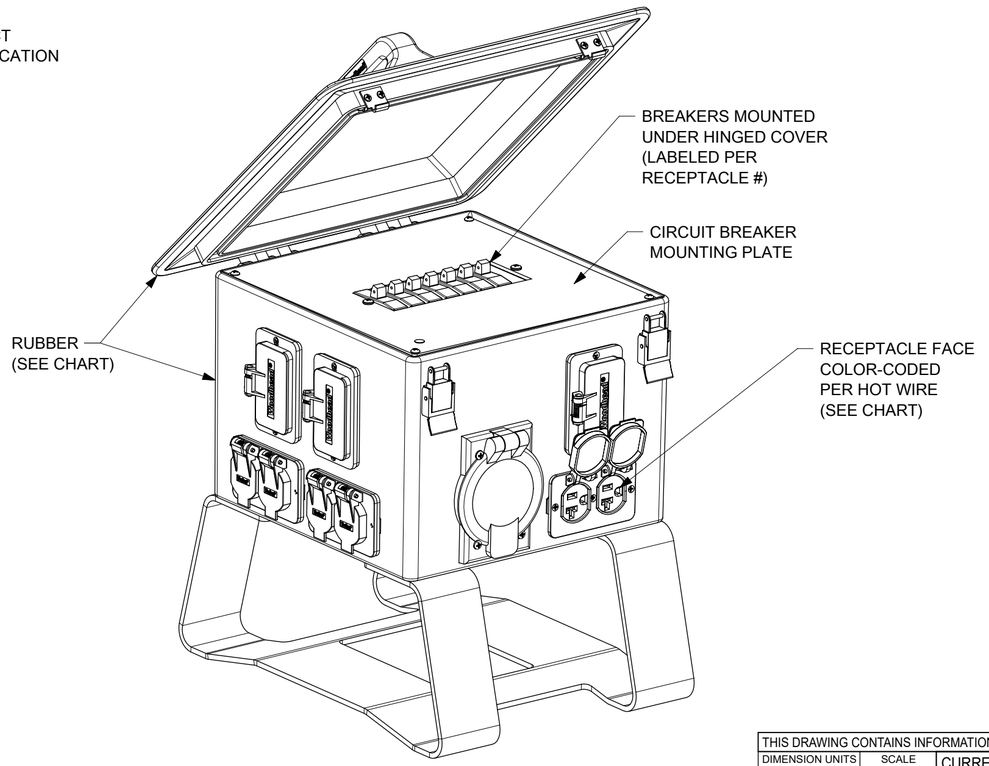


FRONT VIEW
(INPUT)



RIGHT SIDE





RECEPTACLE #	FACE COLOR
1	BLACK
2	RED
3	BLACK
4	RED
5	BLACK
6	RED

NOTES:
1) cULus Listed Portable Power Distribution Unit
2) Rating: 50A, Single Phase (H,H,N,G), 3 Pole, 4 Wire 125/250 VAC
3) Input: Qty(1) 50A, California Style Locking Inlet,
   Single Phase (H,H,N,G), 3 Pole, 4 Wire, 125/250 VAC, Panel Mount
   (Not GFCI Protected)
4) Output:
   - Qty(6) NEMA Straight Blade, 20A, 5-20, Single Phase (H,N,G),
     2 Pole, 3 Wire, 125 VAC Duplex receptacles, Panel Mount
     GFCI Open-Neutral Protected, Weather-Resistant Type
   - Qty(1) NEMA L6-30, 30A, Single Phase (H,H,G),
     2 Pole, 3 Wire, 250 VAC Locking receptacle, Panel Mount
     (Not GFCI Protected)
5) Main Breaker: None
6) Feed Thru: Yes, Qty(1) 50A, California Style Locking Receptacle,
   Single Phase (H,H,N,G), 3 Pole, 4 Wire, 125/250 VAC, Panel Mount
   (Not GFCI Protected)
7) Overcurrent Protection:
   - Qty(6) 20A, 1 Pole branch-rated circuit breakers
   - Qty(1) 30A, 2 Pole branch-rated circuit breaker
8) Environmental Rating: NEMA Type 3R Rainproof
   (when all cover plates and hinged lid cover closed)
9) Box Style: Rubber, Hinged
10) Dimensions: 14.25” L x 14.25” W x 17.5” H
11) Approximate Weight: 29 lbs
12) See Sheet 2 for Wiring Schematic
13) For User Manual: See document P/N# 1301380126_USR_MAN
14) Woodhead Engineering No.: SEE CHART
15) Temperature Rating:
    Operating: -21° to +135°F (-29° to +57°C)
    Storage: -40° to +160°F (-40° to +71°C)

PART NUMBER	Woodhead® ENGINEERING NUMBER	RUBBER & METAL BASE COLOR	MINIMUM ORDER QUANTITY (MOQ)
1301380126	DY5-6E1H	YELLOW	1
1301380179	DY5-6E1H-BP	YELLOW	1 unit = 25 pcs of 1301380126
1301380181	DB5-6E1H-BP	BLACK	1 unit = 25 pcs of 1301380177

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
INCH	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#517918

EC NO: 851293

DRWN:	RAGHAH3	2026/03/24
CHK'D:	GGA	2026/04/02
APPR:	GGA	2026/04/02

INITIAL REVISION:

DRWN:	WLEUNG	2016/07/14
APPR:	JFMURPHY	2017/02/18

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 130138

molex

PORTABLE PWR DIST BOX, 50A RATING
IN:50A CALI LOCKING; OUT:(6)20A NEMA 5-20 &
(1)30A NEMA L6-30

PRODUCT CUSTOMER DRAWING

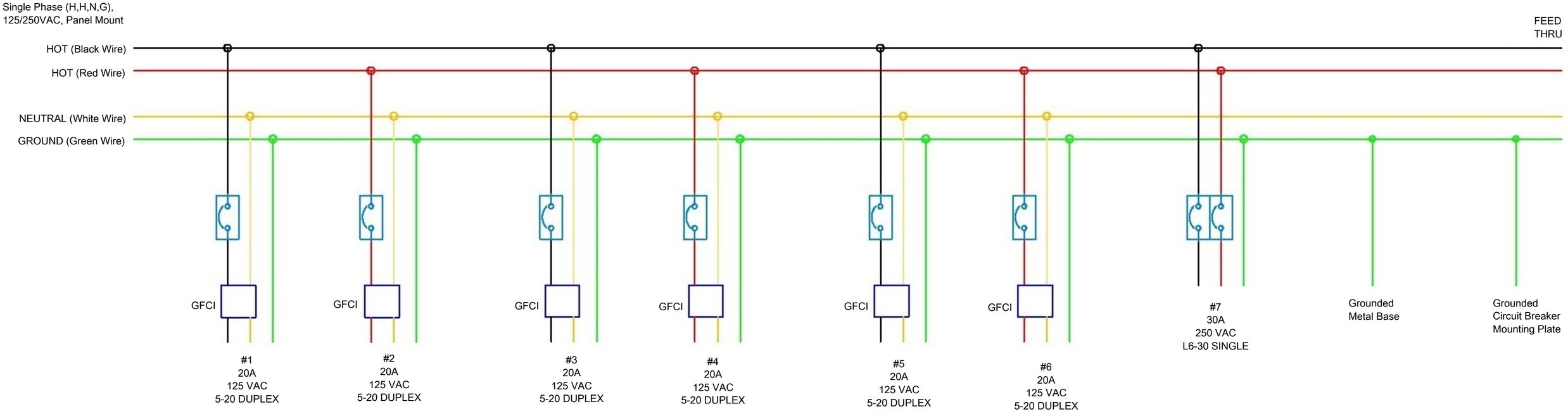
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1301380126	PSD	000	E2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART		1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2026/04/02 12:43:33

FORMAT: master-tb-prod-C
REVISION: J1
DATE: 2021/05/01

INPUT: California Style, 50A,
Single Phase (H,H,N,G),
125/250VAC, Panel Mount



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
INCH	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#517918

EC NO: 851293

DRWN:	RAGHAH3	2026/03/24
CHK'D:	GGA	2026/04/02
APPR:	GGA	2026/04/02

INITIAL REVISION:

DRWN:	WLEUNG	2016/07/14
APPR:	JFMURPHY	2017/02/18

molex

PORTABLE PWR DIST BOX, 50A RATING
IN:50A CALI LOCKING; OUT:(6)20A NEMA 5-20 &
(1)30A NEMA L6-30

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1301380126	PSD	000	E2

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	C-SIZE	130138	SEE CHART		2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2026/04/02 12:43:33

FORMAT: master-tb-prod-C
REVISION: J1
DATE: 2021/05/01