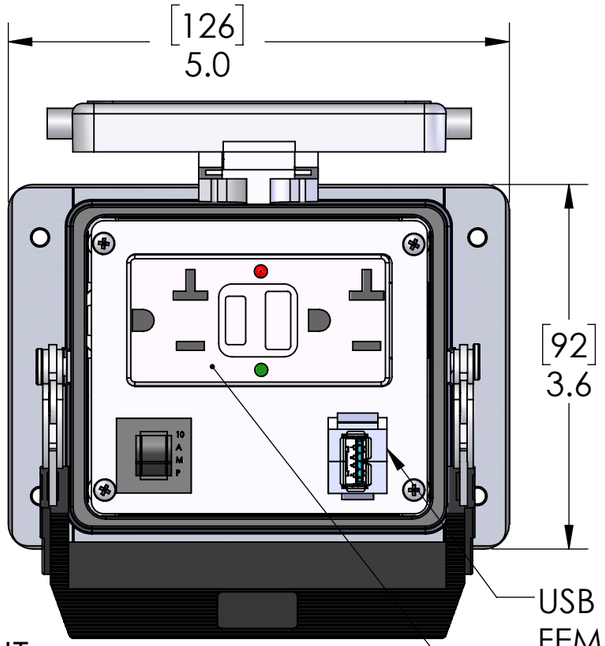
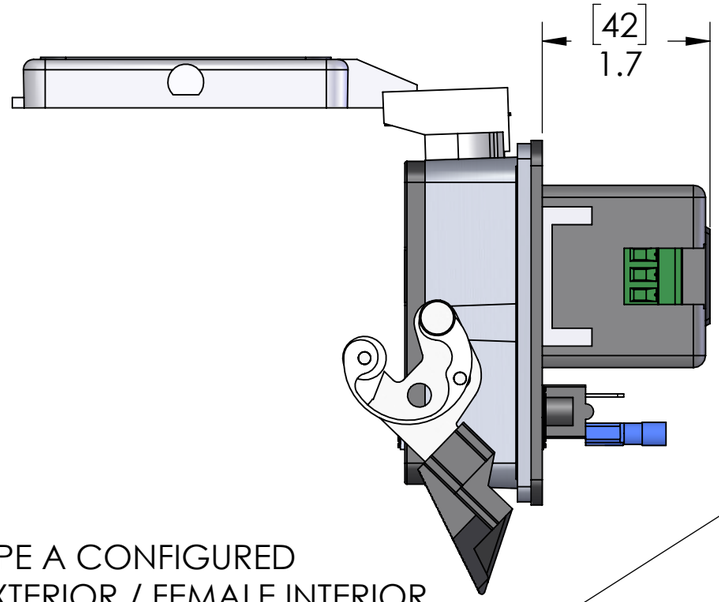
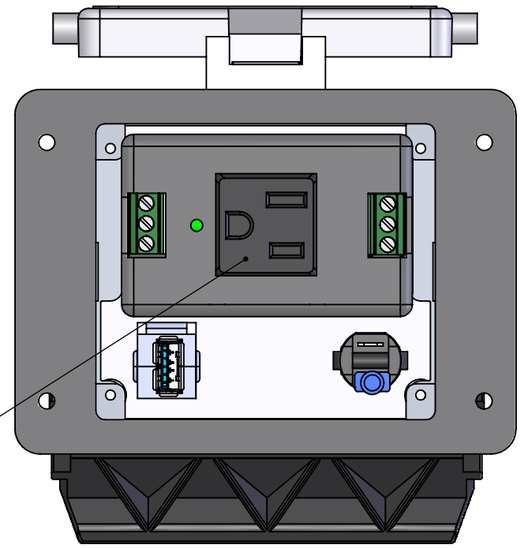
WIRING CHART	WIRING CHART	
INCOMMING POWER	RESET	GFDP1 (LINE) TERMINAL BLOCK
FACTORY WIRED	(X)	HOT (X)
BLACK (H)/CRIMP CONNECTOR	(X)	
WHITE (N)		NEUTRAL
GREEN (GND)		GROUND





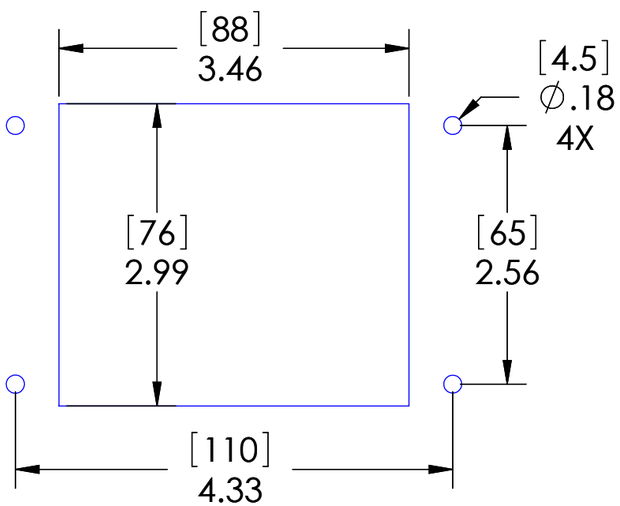


USB 3.0 TYPE A CONFIGURED
FEMALE EXTERIOR / FEMALE INTERIOR

5-20R GFCI SELF-TEST RCPT

5-15R SIMPLEX RCPT.
IN BACK

PANEL CUTOUT



These devices shall be mounted on enclosures having adequate strength and thickness and with adequate spacing provided. Seal rating is based on mounting to a surface that is clean, flat and smooth.

PIC RATINGS/SPECIFICATIONS	
VOLTS:	125V
AMPS:	10A
SCCR:	10kA
NEMA/UL | EN 60529:	4, 4X, 12 | IP65
MOUNTING SCREW SIZE:	M4 (8-32) (304 or 316SS for 4X)
MOUNTING SCREW TORQUE:	1.2~1.8N-m (0.9~1.3 Lb-Ft)
INCOMING POWER WIRE SIZE:	0.5 ~ 4.0 sq mm / 20-12AWG
WIRE STRIP LENGTH:	7 ~ 8 mm

HOUSING MATERIALS	
BODY:	EPOXY COATED DIE CAST ALUMINUM
GASKET:	THERMOPLASTIC ELASTOMER
HANDLE:	POLYAMIDE
LEVERS:	STAINLESS STEEL

MOUNTING KIT ORDERED
SEPARATELY CONTAINS
M4x0.7 SS SCREW, NYLON WASHER,
SPLIT LOCKWASHER AND M4 NUT
P/N: D-PIC-MT

c UL us LISTED ENCL. ACC. 5JR2

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES AND [MM]

MATERIAL

FINISH

DO NOT SCALE DRAWING

DRAWN BY	DCG
DRAWN DATE	01/08/2018
CHECKED BY	ADM
CHECK DATE	01/08/2018

COMMENTS:

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MENCOM CORPORATION

TITLE:
GFI SMPLX BM; USB-AA; 10A; 32

SIZE	DWG. NO.	REV
B	GFDP1-USB-AFAF-10R-32	A

SCALE: 2:3 | WEIGHT: | SHEET 1 OF 1