



4|2™ SYSTEM

The Next Generation of Office Power

Introducing 4|2™ - A highly versatile and efficient next generation electrical infrastructure designed to meet the demands of modern office environments. Its innovative design offers distinct benefits for manufacturers, office planners, and end-users by delivering an ideal balance of functionality, cost-effectiveness, and adaptability.



APPLICATIONS

- Partitions
- Benching
- Workstations
- Beams
- Collaborative Spaces



TECHNICAL SPECIFICATIONS

SYSTEM POWER:

4 Wires, 2 Circuits
20 Amp System Rating - 3 ph (120/208V), 1 ph (120/240V)
2:1-1 Wiring Order - Shared Neutral

12 Gauge Wires
UL 1286 recognized and 183 Listed for US and Canada

RECEPTACLES:

15 Amp
Tamper Resistant ("TR")
1.0" Thick / Tall
Single Sided or Double-Sided W/ Staggered Connection
Spring or Screw mount options

MOUNTING OPTIONS

- Screw Mount
- Spring Mount
- *Custom

*Contact Customer Service regarding custom mounting capabilities

POWER INFEED OPTIONS

*Hardwired - 3/8" extra flex conduit (24' max)

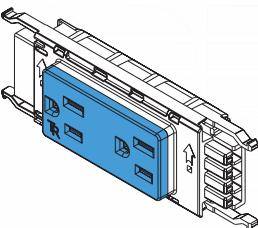
FINISHING OPTIONS

RECEPTACLE COLORS

- Grey
- Black
- White

FINISH AREA

- Receptacle



SYSTEM DETAILS

DIMENSIONS

COMPONENT	WIDTH (Y)	DEPTH (Z)	LENGTH (X)
SPRING MOUNT RECEPTACLE	1.70"	1.0"	5.2"
SCREW MOUNT RECEPTACLE	1.70" 2.0" On Center to Screw Holes	1.0"	5.2"
INFEED	1.70"	0.7"	VARIABLE
JUMPER (CONDUIT)	1.70"	0.7"	VARIABLE
BRACKET	1.76"	0.7"	4.52"
SPLITTER	1.80"	1.61"	2.50"
JBOX INFEED	1.70"	0.7"	VARIABLE
LIQUID TIGHT INFEED	1.70"	0.7"	VARIABLE
DAISYLINK SYSTEM JUMPER	1.70"	0.9"	VARIABLE
MESH JUMPER	1.70"	0.5"	24" MAX EXPOSED
8-10 SYSTEM JUMPER	1.90"	0.9"	VARIABLE
8W-PAWS SYSTEM JUMPER	2.0"	0.7"	VARIABLE

CONFIGURATION

4 WIRES | 2 CIRCUITS

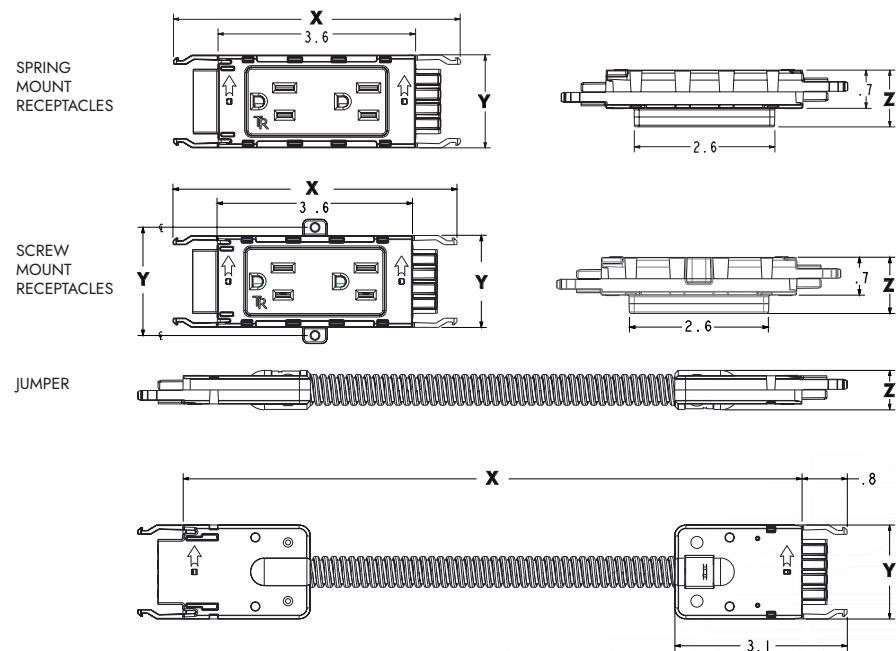
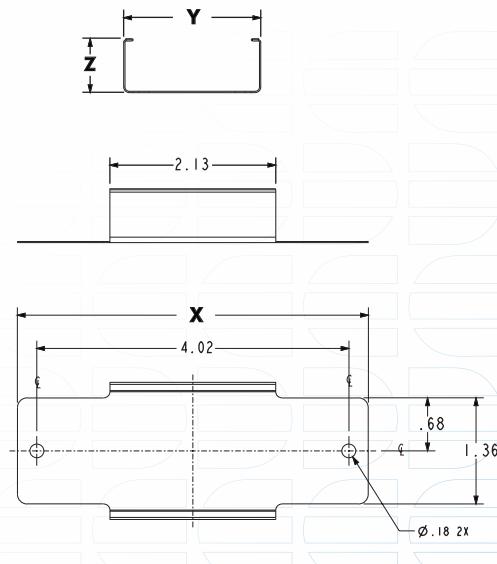
SHARED NEUTRAL
2-1-1

LINE (12GA)	2
NEUTRAL (12GA)	1
GROUND (12GA)	1
UTILITY CIRCUITS	2
DEDICATED CIRCUITS	0
MAX RECEPTACLES PER 20A CIRCUIT	13
MAX RECEPTACLES PER 20A INFEED	26

Receptacles: Back-to-Back Duplex Receptacles via offset connection - No Splitter or I-Connector Required (see example below)

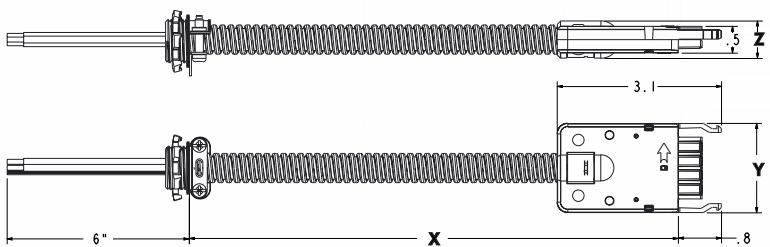


BRACKET

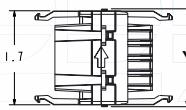


SYSTEM DETAILS (CONT.)

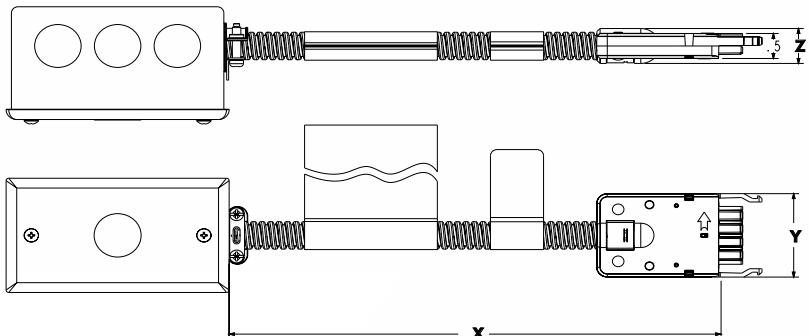
INFEED



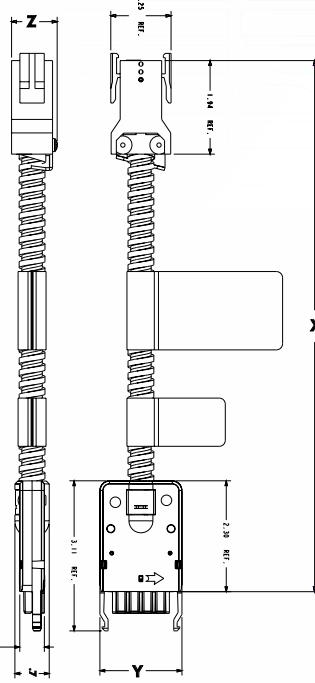
4-WAY SPLITTER



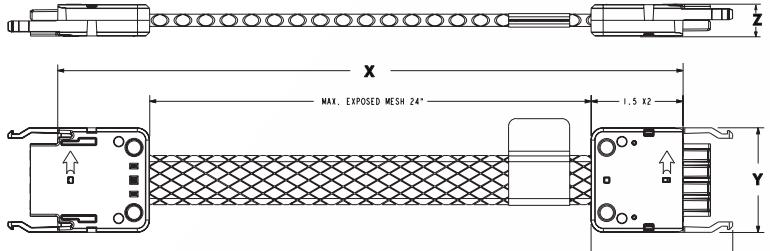
JBOX INFEED



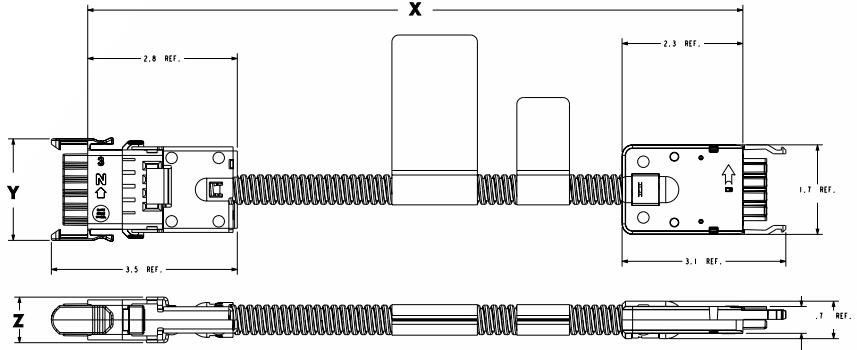
DAISYLINK SYSTEM ADAPTER



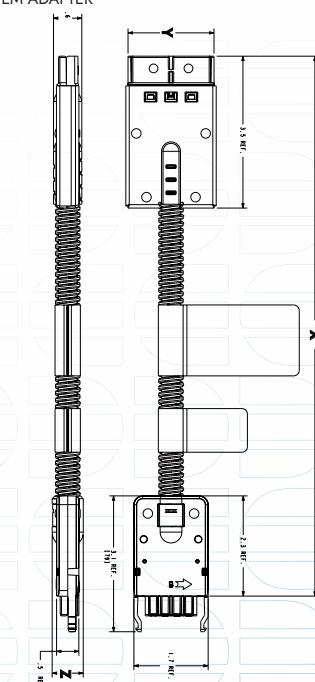
MESH JUMPER



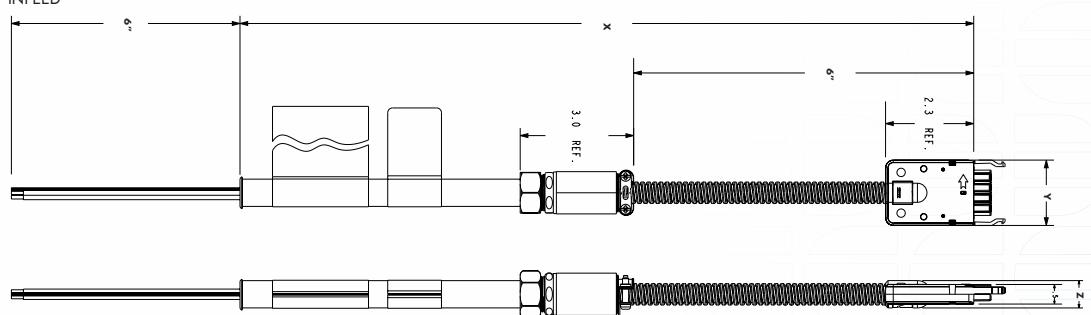
8-10 SYSTEM ADAPTER



8W-PAWS SYSTEM ADAPTER



LIQUID TIGHT INFEED



PRODUCT SPECIFICATION

Specify your product:	Step 1. Select base	Step 2. Select cord/whip length or circuit*	Step 3. Select color*
PRODUCT TYPE	BASE PART NUMBER	CIRCUITS - RECEPTACLES ONLY	RECEPTACLES
BRACKET*		.1000 Circuit 1	.04 Black Receptacles
SPRING MOUNT BRACKET KIT	185253-1	.2000 Circuit 2	.35 White Receptacles
			.55 Gray Receptacles
RECEPTACLES	UL 183	UL 1286	
SPRING MOUNT	595002	590002	
SCREW MOUNT	595003	590003	
INFEED		INFEED LENGTH**	
3/8" CONDUIT, EXTRA FLEX	595000.1	.1 60 inch	
J BOX TO 3/8" CONDUIT, EXTRA FLEX		.4 72 inch	
LIQUID TIGHT TO 3/8" CONDUIT, EXTRA FLEX		.5 120 inch	
		.6 144 inch	
		.7 216 inch	
		.8 288 inch	
JUMPER		JUMPER/ADAPTER LENGTH	
3/8" CONDUIT, EXTRA FLEX	595001.1	.4 6 inch	
MESH JUMPER	590007.1	.5 8 inch	
		.2 10 inch	
		.3 12 inch	
		.6 24 inch	
SYSTEM ADAPTER		.7 36 inch	
8W PAWS		.8 42 inch	
8W PAWS, 3/8" CONDUIT, EXTRA FLEX	590017.1	.9 48 inch	
8W PAWS, MESH	590021.1	.1 72 inch	
8-10		.10 120 inch	
8-10, 3/8" CONDUIT, EXTRA FLEX	590016.1		
8-10, MESH, SHARED NEUTRAL	590020.1		
DAILYLINK			
DAISYLINK, 3/8" CONDUIT, EXTRA FLEX	590022.1		
SPLITTER			
4-WAY SPLITTER	590005.1.1		

*Bracket Kit includes mounting hardware.

*Cord/Whip Length not applicable for Bracket, Splitter or UL 1286 models. UL 1286 models specified in 1" increments. Contact Customer Service/Sales for order specification.

**6 inch whip length standard

*Color Options not applicable for Infeed, Jumpers, Bracket, and Splitter

Step 4. Combine for product

BASE + CORD/CIRCUIT + COLOR = #####.##.##.##

EXAMPLE: 595003 + .2000 + .35 = **595003.2000.35**