

DEKKO

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 INFEEED OPTIONS

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

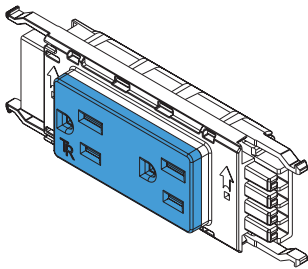
FINISHING OPTIONS

RECEPTACLE COLORS

- Grey
- Black
- White

FINISH AREA

- Receptacle



SYSTEM DETAILS

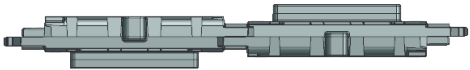
DIMENSIONS

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	1.70"	0.7"	VARIABLE
BRACKET	1.76"	0.7"	4.52"

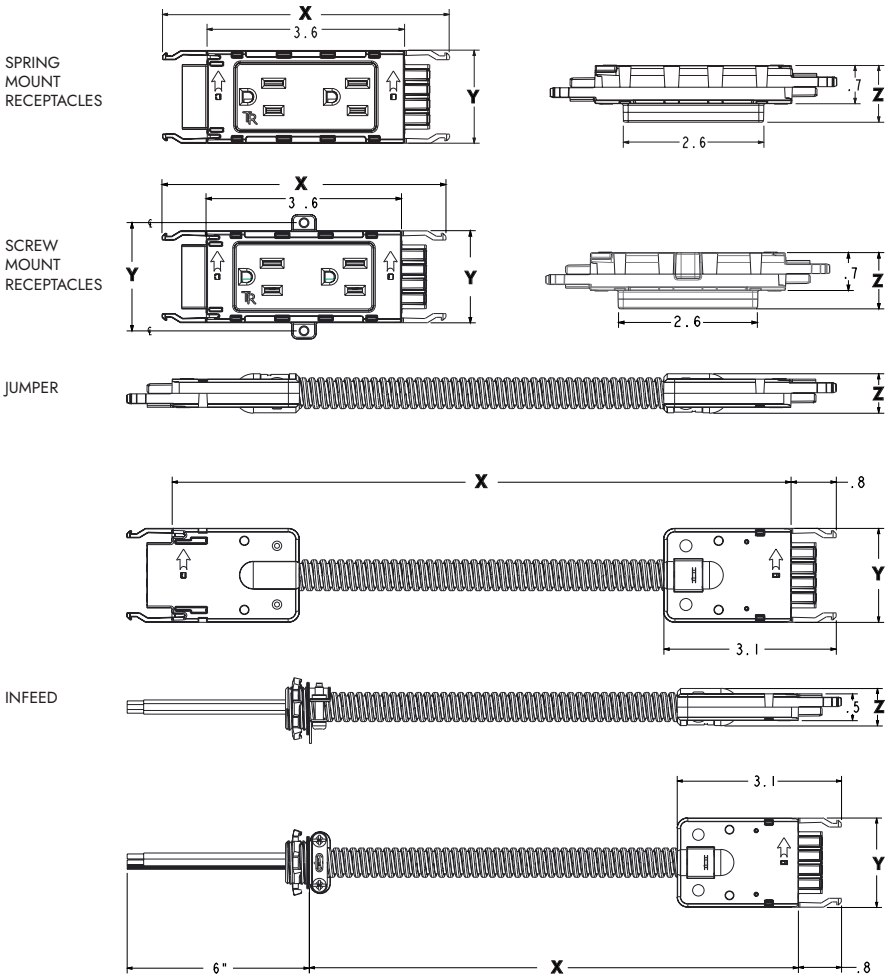
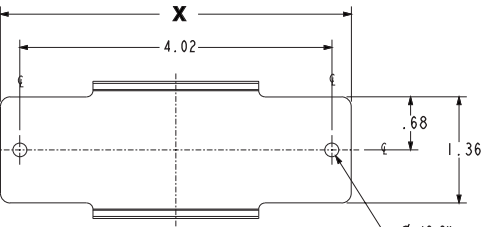
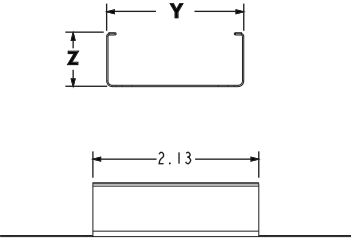
CONFIGURATION

4 WIRES 2 CIRCUITS	
SHARED NEUTRAL 2 - 1 - 1	
LINE (12GA)	2
NEUTRAL (12GA)	1
GROUND (12GA)	1
UTILITY CIRCUITS	2
DECICATED 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



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
RECEPTACLES UL 183			.1000 Circuit 1	.04 Black Receptacles
SPRING MOUNT		595002	.2000 Circuit 2	.35 White Receptacles
SCREW MOUNT		595003		.55 Gray Receptacles
RECEPTACLES UL 1286				
SPRING MOUNT		590002		
SCREW MOUNT		590003		
INFEED UL 183			INFEED LENGTH	COLOR OPTION PART NUMBER
3/8" CONDUIT, EXTRA FLEX		595000.1	Specify length below. 6 inch whip length standard.	Not Applicable for Infeed and Jumpers
INFEED UL 1286			.1 60 inch	
3/8" CONDUIT, EXTRA FLEX		590000.1	.4 72 inch	
			.5 120 inch	
			.6 144 inch	
			.7 216 inch	
			.8 288 inch	
JUMPER UL 183			JUMPER LENGTH	
3/8" CONDUIT, EXTRA FLEX		595001.1	.4 6 inch	
JUMPER UL 1286			.5 8 inch	
3/8" CONDUIT, EXTRA FLEX		590001.1	.2 10 inch	
			.3 12 inch	
			.6 24 inch	
			.7 36 inch	
			.8 42 inch	
			.9 48 inch	
			.1 72 inch	
			.10 120 inch	
Step 4. Combine for product				
BASE + CORD/CIRCUIT + COLOR = #####.##.##.##			EXAMPLE: 595003 + .2000 + .35 = 595003.2000.35	