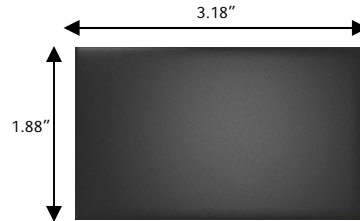




WHAT ARE TELECOM PLATES:

ECA Telecom Plates are proprietary and designed to fit into any ECA power solution that includes a telecom plate cutout. Each plate is fully customizable allowing customers to choose the perfect combination of data, USB, or audio visual connectors to best accommodate each application's individual needs. Finish options available are: Black (shown below), Gray, and White.



Black blank Telecom Plate.



Gray Telecom Plate configured with HDMI, VGA, and Mini Stereo components.

RJ CONNECTORS:

The most popular RJ connectors are the RJ-45 cat6, used for data transfers and computer networking, and the RJ-11 cat3, used for hardwired phone connections. Both the RJ-45 and RJ-11 are available in a punchdown or inline version.



- Punchdown connectors require "punching" of the wires to a patch cord which is performed in the field by an installer.



Front

Back

- Inline a.k.a Female to Female connectors allow a standard patch cord to be plugged directly into the back of a jack without any wire preparation.

RJ-45 568-A Wiring Diagram

RJ-45 568-B Wiring Diagram



1 2 3 4 5 6 7 8



1 2 3 4 5 6 7 8

A/V CONNECTORS:

While there are many types of A/V connectors, the most popular are: VGA, HDMI, and Mini Stereo. Other less common types include RCA and Fiber Optic connectors. These connectors are available in Inline versions which allow them to be easily integrated into applications with the use of a patch cord.



VGA (60" patch cord with male end included)



HDMI (36" patch cord with male end included)



Mini Stereo



RCA



ST Fiber Optic



LC Fiber Optic



SC Fiber Optic

USB CONNECTORS:

USB connectors are becoming increasingly popular as they are used with cell phones, tablets, as well as other portable or mobile devices. ECA's standard connector has an attached patch cord with male end for ease of installation. Upgraded 3.0 versions are also offered which transfer data from the source at a faster speed. An optional USB transformer plugs into a standard wall outlet as an easy alternative solution for USB charging applications.



USB (72" patch cord with male end included)

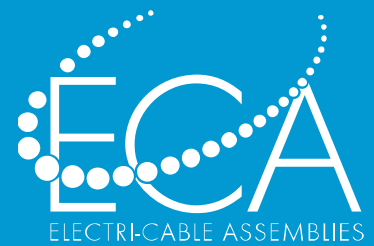


Keystone USB 2.0 (available in Black or White)



USB Wall Transformer (available with and without Male/Male patch cords)

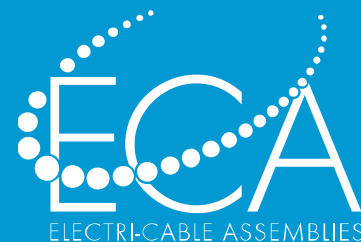
JACKS AND DESCRIPTIONS



Jack	ECA#	Description	Price
RJ-45 Data Connectors			
Punch Down			
	O	RJ-45 Amp Cat 6 Black	\$21.34
	30	RJ-45 Amp Cat 6 Orange	\$21.34
	35	RJ 45 Avaya Cat 6 Black	\$59.02
	97	RJ-45 Avaya Cat 6 Red	\$33.34
	46	RJ-45 Hubbell Cat 5E Black	\$22.22
	52	RJ-45 Leviton Cat 6 White	\$22.22
	V	RJ-45 Leviton Cat 6 Red	\$26.67
	75	RJ-45 Leviton Cat 6	\$22.22
	C24	RJ-45 Leviton Cat 6 Blue	\$14.22
	C3	RJ-45 Nordx cat 6	\$31.11
	83	RJ-45 Ortronics Cat 6 Orange	\$35.55
	R	RJ-45 Ortronics Dual Cat 6 Blk	\$56.88
	64	RJ-45 Ortronics Cat 6 Black	\$29.34
	C29	RJ-45 Ortronics 10G Black	\$44.22
	C30	RJ-45 Ortronics Cat 6 Blue	\$34.22
	C31	RJ-45 Ortronics Cat 6 White	\$34.22
	44	RJ-45 Panduit Cat 5E Off White	\$31.11
	48	RJ-45 Panduit Cat 6 Yellow	\$34.89
	55	RJ-45 Panduit Cat 5E Red	\$22.22
	89	RJ-45 Panduit Cat 6 Ivory Key	\$70.22
	Q	RJ-45 Panduit Cat 6 Black	\$27.55
	74	RJ-45 Panduit Cat 6 Black Key	\$32.89
	94	RJ-45 Panduit Cat 6 Blue	\$34.89
	95	RJ-45 Panduit Cat 6 Elec Ivory	\$42.22
	39	RJ-45 Siemon Cat 6 Coupler	\$61.11
	58	RJ-45 Siemon Cat 6 Ang White	\$28.44
	59	RJ-45 Siemon Cat 6 White	\$31.11
	60	RJ-45 Siemon Cat 6 Gray	\$29.55
	B	RJ-45 Siemon Cat 6 Black	\$22.22
	E	RJ-45 Siemon Cat 5E Black	\$29.34
	F	RJ-45 Siemon Cat 6 Ivory	\$28.09

Jack	ECA#	Description	Price
RJ-45 Data Connectors			
Punch Down			
	M	RJ-45 Siemon Cat 6 Red	\$28.09
	S	RJ-45 Siemon Cat 5E Shielded	\$36.00
	28	RJ-45 Siemon Cat 6 Blue	\$31.11
	29	RJ-45 Siemon Cat 6 Orange	\$31.11
	81	RJ-45 Siemon Cat 6 Yellow	\$31.11
	C5	RJ-45 Siemon 10G Black	\$33.78
	2	RJ-45 SMP Cat 5E Orange	\$24.45
	34	RJ-45 SMP Cat 6 Orange	\$24.45
	C34	RJ-45 SMP Cat 5E Blk	\$25.78
	C35	RJ-45 Molex Cat 6 Black	\$24.45
	C36	Cat 7 Tera Siemon	\$66.66
Inline			
	73	RJ-45 Allen Tel Inline Cat 5E	\$22.22
	C38	RJ-45 Inline Cat 6 Keystone	\$22.22
RJ-11 Telephone Connectors			
Punch Down			
	31	RJ-11 Amp Cat 3 Black	\$12.45
	98	RJ-11 Avaya White	\$17.77
	49	RJ-11 Avaya Black	\$17.77
	62	RJ-11 Hubbell Office White	\$17.77
	50	RJ-11 Hubbell Black	\$17.77
	C23	RJ-11 Leviton Cat 3 Ivory	\$13.34
	C26	RJ-11 Leviton Cat 3 Black	\$13.34
	C4	RJ-11 Nordx Cat 3	\$13.95
	82	RJ-11 Ortronics Black	\$13.34
	84	RJ-11 Ortronics Yellow	\$13.34
	85	RJ-11 Ortronics Green	\$13.34
	C20	RJ-11 Panduit Cat 3 Black	\$16.45
	A	RJ-11 Siemon Cat 3 Black	\$12.80
	100	RJ-11 SMP Gray	\$17.77
	1	RJ-11 SMP Cat 3 Black	\$17.77
Inline			
	11	RJ-11 Amp Cat 3 Inline	\$9.60

JACKS AND DESCRIPTIONS



Jack	ECA#	Description	Price
Stuffer Caps Used to fill an RJ45 or RJ11 opening when a jack is not used.			
	36	Stuffer Cap Krone Black	\$1.06
	63	Stuffer Cap Leviton Black	\$2.56
	92	Stuffer Cap Ortronics Black	\$1.15
	56	Stuffer Cap Panduit Black	\$1.06
	38	Stuffer Cap Siemon Black	\$1.06
Mini-Stereo Connectors			
Inline	L	Mini Stereo Inline F/F	\$14.94
Solder	4	Mini Stereo	\$4.18
HDMI Connectors			
	C45	HDMI with 72" patch cord with male end. Comes with F/F coupler.	\$52.22
Inline	C55	Keystone HDMI F/F Black	\$22.22
	C56	Keystone HDMI F/F White	\$22.22
DB Connectors			
Solder	3	15 Pin HD Female	\$18.66
	17	15 Pin HD Male	\$12.62
Inline	C51	15 Pin VGA w/ ultra thin 60" patch cord with male end. Comes with F/F coupler	\$38.22
	45	9 Pin Sub D Inline M/M	\$24.89
	43	15 Pin HD Inline M/F	\$39.11
	76	15 Pin HD M/M Gender Chgr	\$39.11
DVI Connectors (Cannot be used in ECA Concept, Intercept, UDT, or Corner Power Column)			
Inline	Z	DVI Inline F/F	\$72.89
	C42	DVI Inline w/ 36" patch cord with male end attached	\$56.00
Display Portal Connector	C43	Display Portal	\$60.00
Inline			

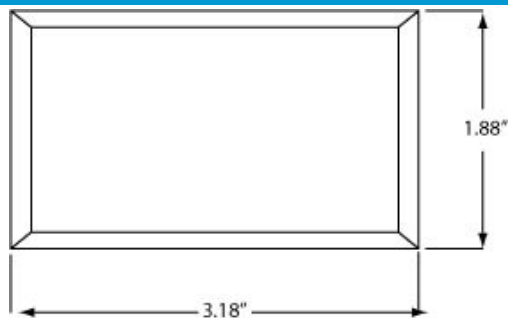
Jack	ECA#	Description	Price
USB Connectors			
	102	USB Type "A" with 72" patch cord with male end	\$22.22
	C7	Firewire panel Mount Type 1	\$42.66
	C48	USB 3.0 Type A/A with 36" patch cord with Male end	\$63.84
Inline	C27	USB Inline L-Com Body	\$26.45
	C46	USB Type A/A	\$58.04
	C49	USB 3.0 Female/Male with 120" patch cord attached	\$106.49
	C52	USB 3.0 Keystone Type A/A White	\$36.00
	C53	USB 2.0 A/A Keystone Black	\$28.80
	C54	USB 2.0 A/A Keystone White	\$22.22
USB Transformer			
		Plugs into a standard power outlet and converts a USB connector into a USB charging port	
	POWERED -USB	Powered USB Transformer (use with #102, #C48, #C49)	\$15.89
	POWERED -USB-K	Powered USB Transformer Kit with patch cords (for use with (C46,C52, C53 & C54)	\$36.80
Fiber Optic Connectors			
(Cannot be used in ECA Corner Power Column or Concept)			
	T	Fiber Siemon ST Black	\$42.22
	U	Fiber Siemon LC Blue	\$50.00
	54	Fiber Siemon SC Dual	\$43.34
RCA Connectors			
Solder	5	RCA	\$1.86
Inline	G	RCA F/F Green	\$9.42
	H	RCA F/F Blue	\$9.42
	77	RCA F/F Red	\$9.42
	78	RCA F/F White	\$9.42
	79	RCA F/F Yellow	\$9.42

JACKS AND DESCRIPTIONS

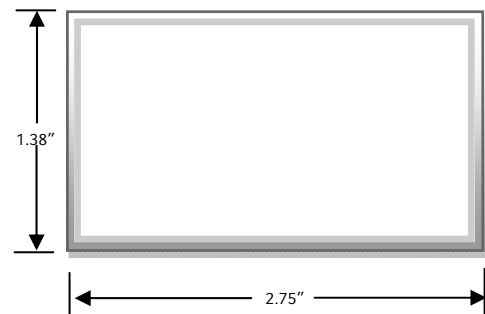
Jack	ECA#	Description	Price
XLR Connectors Solder	13	3 Pin XLR Female	\$45.34
	25	4 Pin XLR Female	\$50.66
	C33	4 Pin XLR Blk w/Retail Pins	\$18.89
	C14	5 Pin XLR Female	\$37.34
	W	6 Pin XLR Small Body	\$40.88
	66	3 Pin Mini XLR Female	\$35.55
	33	4 Pin Mini XLR	\$57.78
	C11	4 Pin Mini XLR Male	\$57.78
	67	5 Pin XLR Female	\$32.89
Miscellaneous Connectors	69	BNC Siemon Black	\$44.45
	C	8 Pin Neutrik Female	\$23.11
	D	Door Siemon Black	\$1.60
Inline			
BNC Connectors Solder	C8	BNC/RNA BTX 3/8"	\$12.00
BTX Connectors Screw Terminal	57	15 Pin HD BTX	\$79.11
Coax Connectors Inline	20	Coax Type "F"	\$2.75

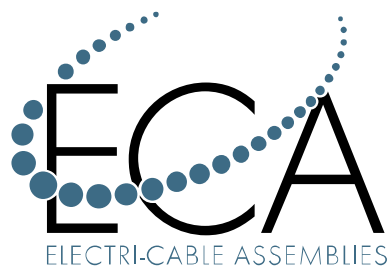
Telecom Plate Type			
A	ECA "A" Plate		\$2.31
B	ECA "B" Plate		\$2.31
The following Manufacturer's Plates offered by ECA are compatible with ECA's standard Telecom Plate Cutout.			
C	Lucent (a.k.a Avaya, Systimax, or Comscope)	3 Port	\$13.78
D	Siemon	4 Port	\$8.62
E	Amp	2 Port	\$9.86
F	Leviton Black	2 Port	\$8.89
G	Krone	3 Port	\$8.86
H	Siemon CT Plate		\$17.77
I	Panduit	4 Port	\$11.91
K	Leviton White	2 Port	\$17.77
L	Leviton Black	4 Port	\$9.42
M	Ortronics Black	3 Port	\$8.62
N	Nordox	3 Port	\$9.42
R	Ortronics Dual	2 Port	\$17.77
S	Krone White	3 Port	\$17.77

ECA Telecom Plate Dimensions



ECA Telecom Plate Cutout Dimensions





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