

Miscellaneous Products



Distributeur Officiel



Overview



Page 3 & 4

**Shorting Links
Plug**



Page 5

**Shorting Links
Socket**



Page 6

Component Clips



Page 7 & 8

**Connectaball
Male**



Page 9

**Connectaball
Female**



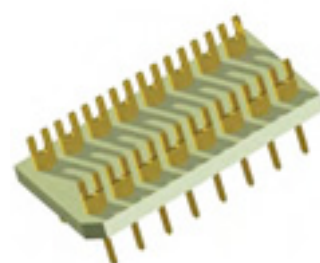
Page 10

Patchcords



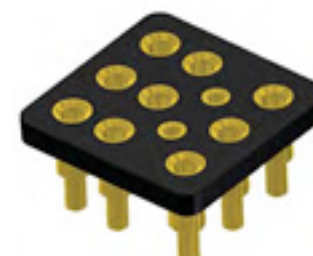
Page 11

**Patchcords - Sub
Miniature - Polarised**



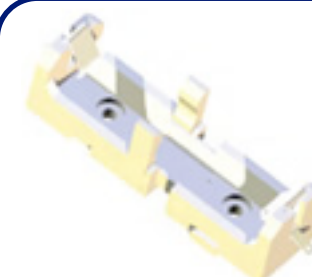
Page 12

**Socket Adapter
Boards**



Page 13 & 14

Relay Bases



Page 15 & 16

Battery Holders



Page 17

Card Ejectors



Shorting Links - Plug

Fig 1

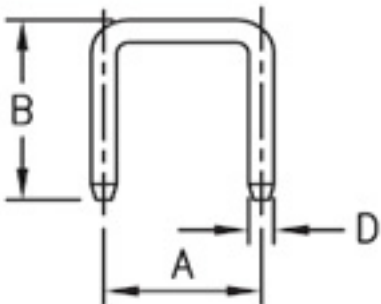


Figure	Basic Part No.	A	L	B	C	D
Fig 1	360-0004 -01	.200 (5.08)	-	.200 (5.08)	-	.025 (0.64)
	360-0004 -02	.250 (6.35)	-	.200 (5.08)	-	.025 (0.64)
	360-0004 -03	.300 (7.62)	-	.200 (5.08)	-	.025 (0.64)
	360-0004 -04	.400 (10.16)	-	.200 (5.08)	-	.025 (0.64)
	360-0004 -05	.500 (12.70)	-	.200 (5.08)	-	.025 (0.64)
	360-0017 -01	.200 (5.08)	-	.261 (6.63)	-	.040 (1.02)
	360-0017 -02	.250 (6.35)	-	.261 (6.63)	-	.040 (1.02)
	360-0017 -03	.300 (7.62)	-	.261 (6.63)	-	.040 (1.02)
	360-0017 -04	.400 (10.16)	-	.261 (6.63)	-	.040 (1.02)
	360-0017 -05	.500 (12.70)	-	.261 (6.63)	-	.040 (1.02)

Fig 2

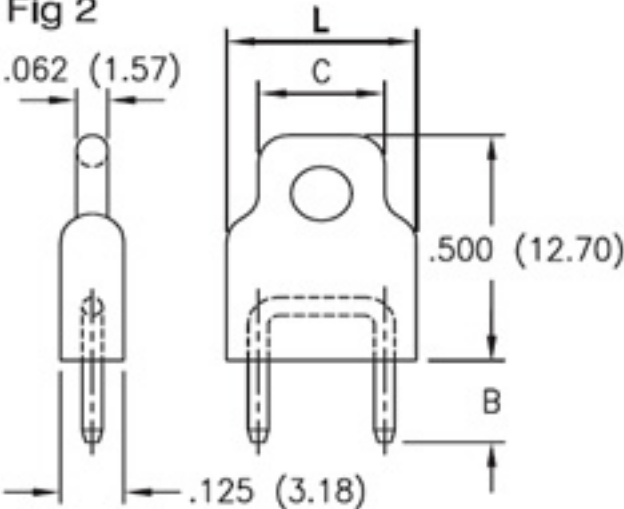


Figure	Basic Part No.	A	L	B	C	D
Fig 2	461-2871 -01	.200 (5.08)	.375 (9.53)	.181 (4.60)	.250 (6.35)	.040 (1.02)
	461-2871 -02	.250 (6.35)	.375 (9.53)	.181 (4.60)	.250 (6.35)	.040 (1.02)
	461-3771 -01	.400 (10.16)	.620 (15.75)	.181 (4.60)	.432 (10.97)	.040 (1.02)
	461-3771 -02	.500 (12.70)	.620 (15.75)	.181 (4.60)	.432 (10.97)	.040 (1.02)



Shorting Links - Plug

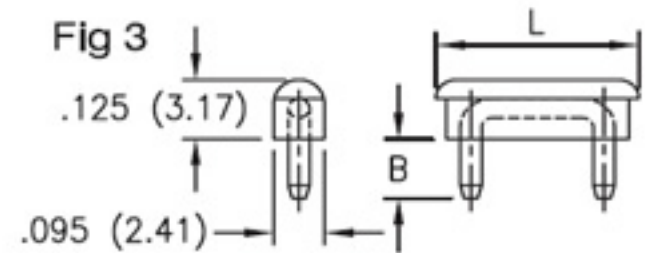
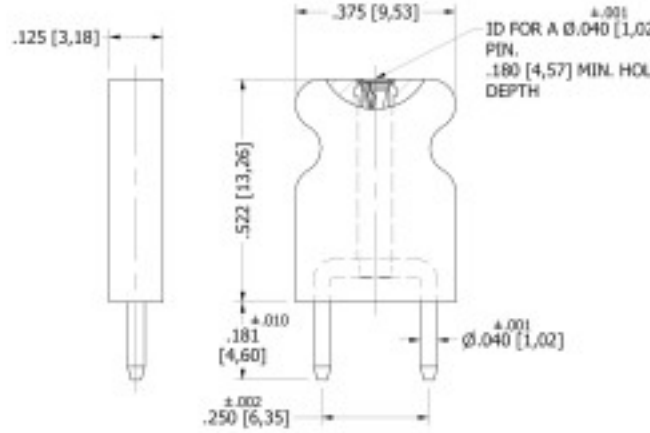
Figure	Basic Part No.	A	L	B	C	D
	461-2251 -01	.200 (5.08)	.334 (8.48)	.125 (3.18)	-	.025 (0.64)
	461-2251 -02	.250 (6.35)	.384 (9.75)	.125 (3.18)	-	.025 (0.64)
	461-2251 -03	.300 (7.62)	.434 (11.02)	.125 (3.18)	-	.025 (0.64)
	461-2251 -04	.400 (10.16)	.534 (13.56)	.125 (3.18)	-	.025 (0.64)
	461-2251 -05	.500 (12.70)	.634 (16.10)	.125 (3.18)	-	.025 (0.64)
	461-2872 -01	.200 (5.08)	.334 (8.48)	.181 (4.60)	-	.040 (1.02)
	461-2872 -02	.250 (6.35)	.384 (9.75)	.181 (4.60)	-	.040 (1.02)
	461-2872 -03	.300 (7.62)	.434 (11.02)	.181 (4.60)	-	.040 (1.02)
	461-2872 -04	.400 (10.16)	.534 (13.56)	.181 (4.60)	-	.040 (1.02)
	461-2872 -05	.500 (12.70)	.634 (16.10)	.181 (4.60)	-	.040 (1.02)

Figure	Basic Part No.	A	L	B	C	D
	460-8500-01	.250 (6.35)	.375 (9.53)	.181 (4.60)	-	0.40 (1.02)



Shorting Links - Socket

Figure	Basic Part No.	P	A	B	C	L
	<u>450-3775 -01</u>	.040 (1.02)	.200 (5.08)	.250 (6.35)	.190 (4.83)	.375 (9.53)
	<u>450-3776 -01</u>	.040 (1.02)	.400 (10.16)	.432 (10.97)	.190 (4.83)	.620 (15.75)

Figure	Basic Part No.	P	A	B	C	L
	<u>450-4774 -01</u>	.031 (0.79)	.100 (2.54)	-	.190 (4.83)	.240 (6.10)
	<u>450-4775 -01</u>	.040 (1.02)	.100 (2.54)	-	.190 (4.83)	.240 (6.10)



Component Clips

Figure	Basic Part No.	A	B	C	D	D1	D2	E	F	L	T
Fig 1 	<u>410-2146 -01</u>	.371 (9.42)	.140 (3.56)	.040 (1.02)	.125 (3.18)	.070 (1.78)	-	.156 (3.96)	.060 (1.52)	.218 (5.54)	2 - 56
	<u>410-2329 -01</u>	.524 (13.31)	.220 (5.59)	.055 (1.40)	.156 (3.96)	.094 (2.39)	-	.156 (3.96)	.060 (1.52)	.218 (5.54)	2 - 56
Fig 2 	<u>410-2339 -01</u>	.752 (19.10)	.282 (7.16)	.085 (2.16)	.187 (4.75)	.130 (3.30)	-	.188 (4.78)	.060 (1.52)	.312 (7.92)	3 - 48

Figure	Basic Part No.	A	B	C	D	D1	D2	E	F	L	T
Fig 1 	<u>410-2844 -01</u>	.496 (12.60)	.140 (3.56)	.040 (1.02)	-	-	.170 (4.32)	.156 (3.96)	.060 (1.52)	.218 (5.54)	2 - 56
	<u>410-2832 -01</u>	.863 (21.92)	.282 (7.16)	.085 (2.16)	-	-	.215 (5.46)	.188 (4.78)	.060 (1.52)	.312 (7.92)	3 - 48



Connectaball - Male

Figure	Basic Part No.	L	Board Thickness	A	B	D	Mfg. Hole Diameter
	460-8450 -01	.138 (3.50)	-	.157 (4.00)	.020 (0.50)	.039 (1.00)	.051 (1.30)

Figure	Basic Part No.	L	Board Thickness	A	B	D	Mfg. Hole Diameter
	460-8451 -01	.138 (3.50)	-	.157 (4.00)	.020 (0.50)	.039 (1.00)	.051 (1.30)

Figure	Basic Part No.	L	Board Thickness	A	B	D	Mfg. Hole Diameter
	460-8452 -01	.051 (1.30)	.031 (0.79)	.157 (4.00)	.020 (0.50)	.039 (1.00)	.043 (1.09)
	460-8452 -02	.082 (2.08)	.062 (1.57)	.157 (4.00)	.020 (0.50)	.039 (1.00)	.043 (1.09)
	460-8452 -03	.113 (2.87)	.094 (2.39)	.157 (4.00)	.020 (0.50)	.039 (1.00)	.043 (1.09)



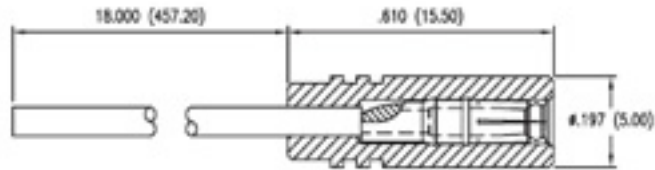
Connectaball - Male

Figure	Basic Part No.	L	Board Thickness	A	B	D	Mfg. Hole Diameter
	<u>460-8453 -01</u>	-	-	.177 (4.50)	.039 (1.00)	.094 (2.39)	-

Figure	Basic Part No.	L	Board Thickness	A	B	D	Mfg. Hole Diameter
	<u>460-8454 -01</u>	.157 (4.00)	-	.138 (3.50)	-	-	-

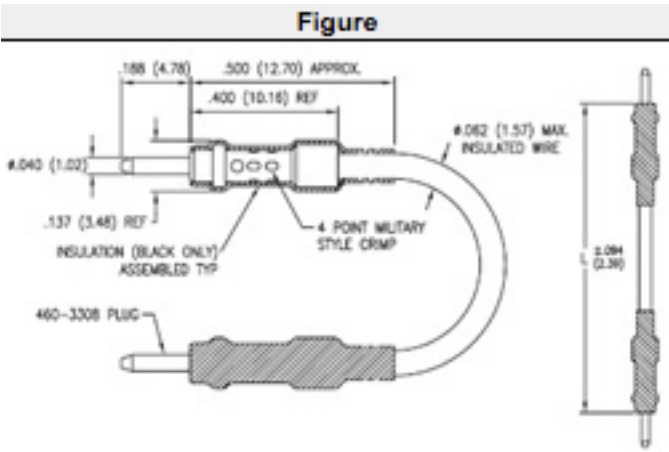


Connectaball - Female

Figure	Basic Part No.	Wire Diameter	Wire Insulation	Max. Operating Current	Max. Contact Resistance	Connector Engaging Force (Max.)	Resistance to pull (Min.)
	445-8600 -01	19 x 0.2mm	PTFE	3A	5mO	60N	4.9N
	445-8601 -01	28 x 0.15mm	PVC	3A	5mO	60N	4.9N



Patchcords



Basic Part No.	L
<u>445-3306 -02</u>	4.000 (101.60)
<u>445-3306 -03</u>	6.000 (152.40)
<u>445-3306 -04</u>	8.000 (203.20)
<u>445-3306 -05</u>	12.000 (304.80)

Wire colour :

- Black (-10)
- Red (-12)
- Blue (-16)
- Standard - Others to order

Wire Data Ref :

- #20 AWG, 7 strands #28 AWG Silver Plated Copper Wire



Patchcords - Sub - Miniture - Polarised

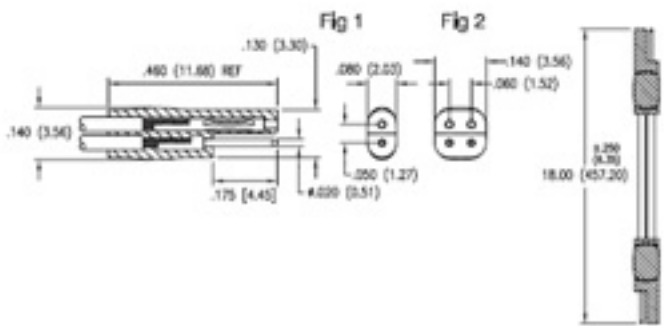
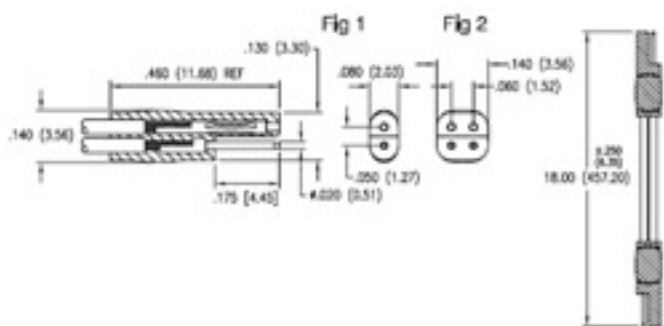
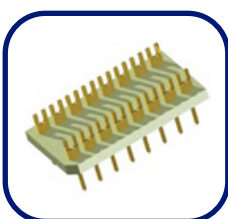
Figure	Basic Part No.	Current Capacity Per Wire
	444-1514 -18	1.5A

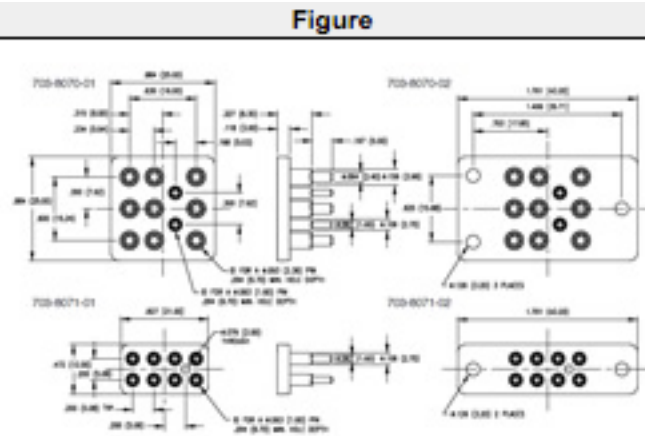
Figure	Basic Part No.	Current Capacity Per Wire
	444-1515 -18	1.5A



Socket Adapter Boards

Figure	Basic Part No.	No. of Pins	A	B	C	D
	<u>702-5162-01</u>	6	.350 (8.89)	.450 (11.43)	.300 (7.62)	.100 (2.54)
	<u>702-3720-01</u>	8	.450 (11.43)	.450 (11.43)	.300 (7.62)	.100 (2.54)
	<u>702-3723-01</u>	8	.750 (19.05)	.450 (11.43)	.300 (7.62)	.200 (5.08)
	<u>702-3725-01</u>	14	.750 (19.05)	.450 (11.43)	.300 (7.62)	.100 (2.54)
	<u>702-3728-01</u>	16	.850 (21.59)	.450 (11.43)	.300 (7.62)	.100 (2.54)
	<u>702-3733-01</u>	24	1.250 (31.75)	.750 (19.05)	.600 (15.24)	.100 (2.54)
	<u>702-3700-01</u>	40	2.050 (52.07)	.750 (19.05)	.600 (15.24)	.100 (2.54)

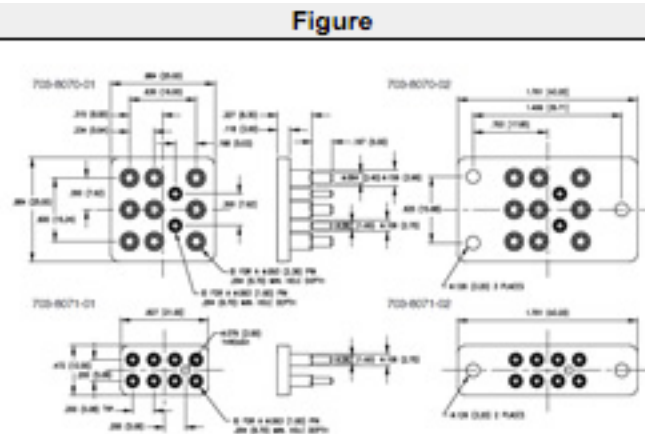
Relay Bases



Figure

Basic Part No.

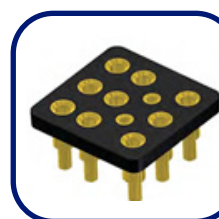
703-8070-01



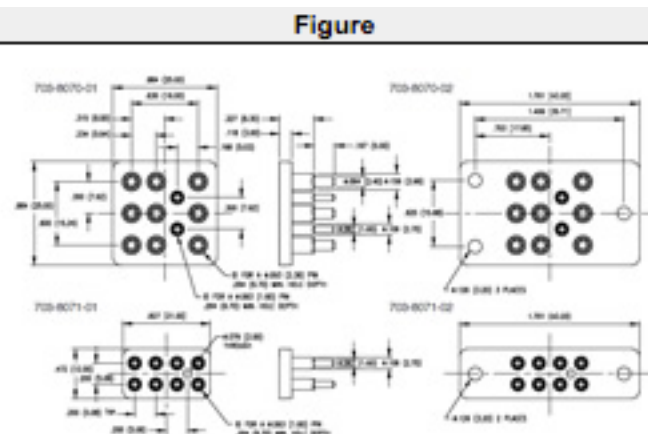
Figure

Basic Part No.

703-8070-02

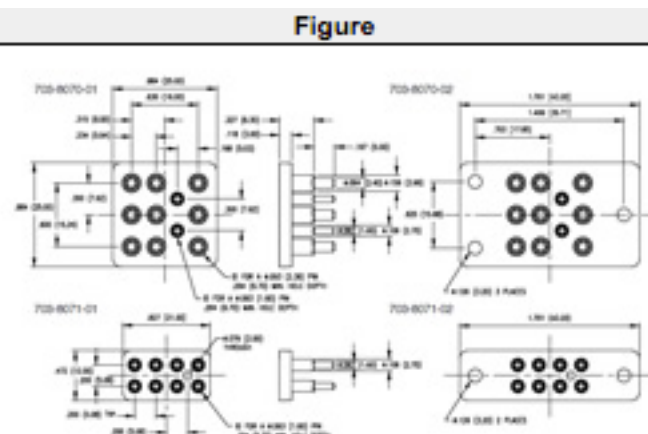


Relay Bases



Basic Part No.

703-8071-01



Basic Part No.

703-8071-02



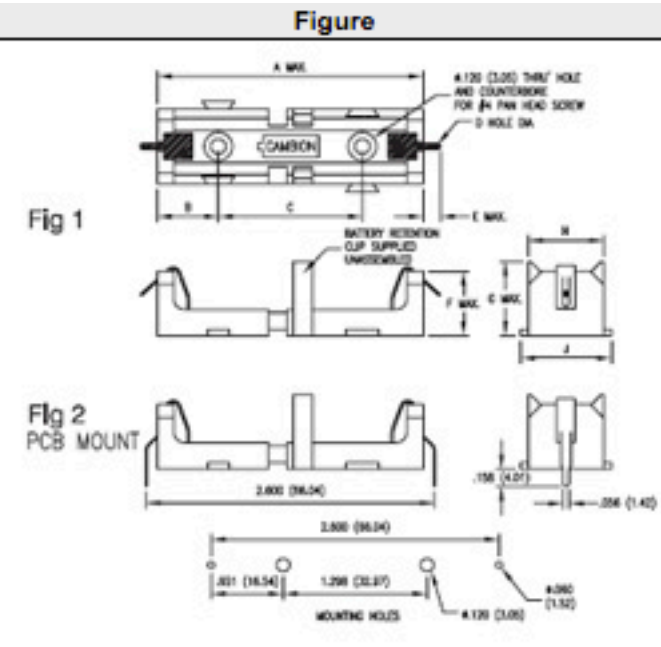
Battery Holders

Figure	Basic Part No.	Battery Size	A	B	C	D	E	F	G	H	J
	400-2800 -01	C	2.400 (60.96)	.590 (14.99)	1.200 (30.48)	.065 (1.65)	.280 (7.11)	1.080 (27.43)	1.193 (30.30)	1.090 (27.69)	1.200 (30.48)
	400-2801 -01	D	2.930 (74.42)	.650 (16.51)	1.592 (40.44)	.065 (1.65)	.280 (7.11)	1.335 (33.91)	1.400 (35.36)	1.500 (38.10)	1.600 (40.64)
	400-2802 -01	AA	2.430 (61.72)	.550 (13.97)	1.298 (32.97)	.046 (1.17)	.220 (5.59)	.780 (19.81)	.747 (18.97)	.680 (17.27)	.773 (19.63)

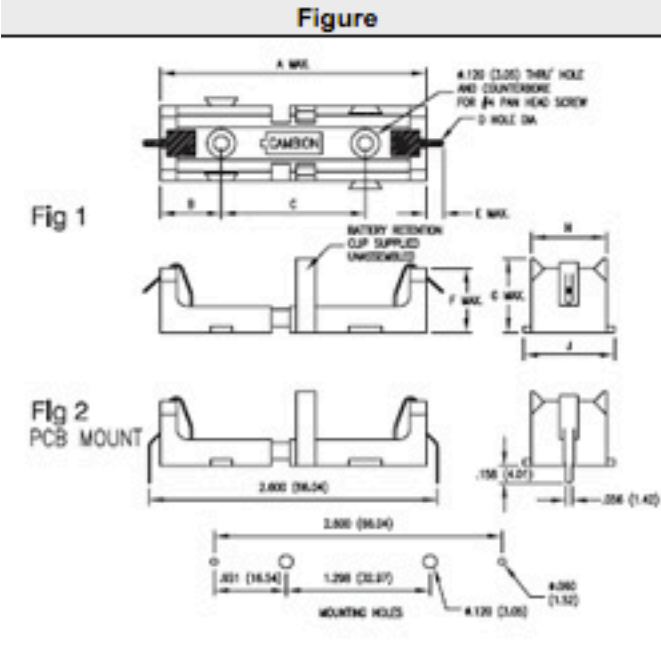
Figure	Basic Part No.	Battery Size	A	B	C	D	E	F	G	H	J
	400-2803 -01	AA	2.430 (61.72)	.550 (13.97)	1.298 (32.97)	-	-	.775 (19.68)	.747 (18.97)	.680 (17.27)	.773 (19.63)



Battery Holders

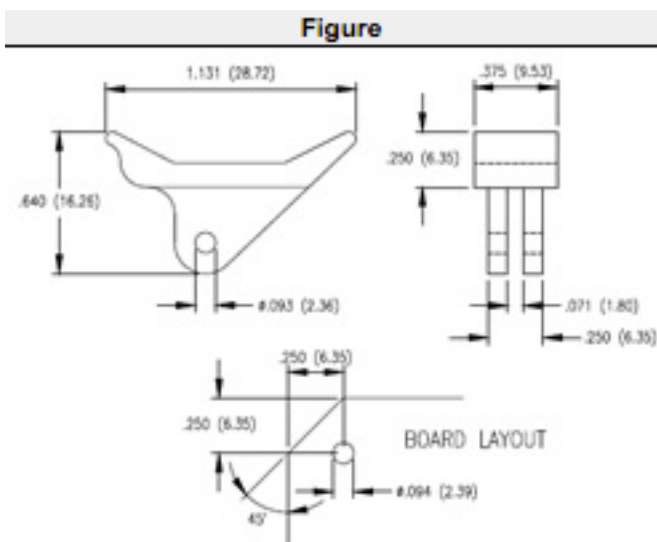


Basic Part No.	Battery Size	A	B	C	D	E	F	G	H	J
400-1800 -01	PP3	-	-	-	.046 (1.17)	-	-	-	-	-



Basic Part No.	Battery Size	A	B	C	D	E	F	G	H	J
400-1803 -01	PP3	-	-	-	-	-	-	-	-	-

Card Ejectors



Basic Part No.
415-7036-01



Etronics Sarl

8, rue de Témara
z.a. du bel-air
F-78108 St. Germain-en Laye
FRANCE

Phone: (+33) 1.39.10.29.00

Mail: sales@etronics.fr

Distributeur Officiel

