



- MATERIAL: POLYESTER UL94V-0 (BLUE). CONTACTS: 0.30 [0.12] THK COPPER ALLOY.
- CONTACT ACCEPT #26 AWG WIRE WITH 2.41 [0.095] MAXIMUM INSULATION DIAMETER.
- CONNECTOR MATES WITH 1.57±0.20[0.062±0.008] THICK PC BOARD.
- HOUSING FEATURES: CLOSED END, STANDARD MOUTH WITH MOUNTING EARS.

CONTACT FINISH: BRIGHT TIN-LEAD 0.00203[0.00080] MIN THK.  
 CONTACT FINISH: MATTE WHISKER MITIGATED TIN 0.00203[0.00080] MIN THICKNESS OVER NICKEL UNDERPLATE.

RECOMMENDED PANEL CUTOUT

CONTACT FINISH	C	B	A	NO. OF CIRCUITS	PART NUMBER					
Δ	95.50	[3.760]	114.91	[4.524]	106.73	[4.202]	95.91	[3.776]	24	5-640868-4
Δ	91.54	[3.604]	110.95	[4.368]	102.77	[4.046]	91.95	[3.620]	23	5-640868-3
Δ	87.58	[3.448]	106.98	[4.212]	98.81	[3.890]	87.99	[3.464]	22	5-640868-2
Δ	83.62	[3.292]	103.02	[4.056]	94.84	[3.734]	84.02	[3.308]	21	5-640868-1
Δ	79.65	[3.136]	99.06	[3.900]	90.88	[3.578]	80.06	[3.152]	20	5-640868-0
Δ	75.69	[2.980]	95.10	[3.744]	86.91	[3.422]	77.14	[2.996]	19	5-640868-9
Δ	71.73	[2.824]	91.14	[3.588]	82.96	[3.266]	72.14	[2.840]	18	5-640868-8
Δ	67.77	[2.668]	87.18	[3.432]	79.00	[3.110]	68.18	[2.674]	17	5-640868-7
Δ	63.81	[2.512]	83.21	[3.276]	75.03	[2.954]	64.18	[2.518]	16	5-640868-6
Δ	59.84	[2.356]	79.25	[3.120]	71.07	[2.798]	60.25	[2.372]	15	5-640868-5
Δ	55.88	[2.200]	75.28	[2.964]	67.10	[2.642]	56.25	[2.226]	14	5-640868-4
Δ	51.92	[2.044]	71.32	[2.808]	63.14	[2.486]	52.28	[2.070]	13	5-640868-3
Δ	47.96	[1.888]	67.36	[2.652]	59.18	[2.330]	48.36	[1.914]	12	5-640868-2
Δ	43.99	[1.732]	63.39	[2.496]	55.21	[2.174]	44.39	[1.758]	11	5-640868-1
Δ	39.99	[1.576]	59.41	[2.340]	51.23	[2.018]	40.41	[1.602]	10	5-640868-0
Δ	35.95	[1.420]	55.43	[2.184]	47.25	[1.862]	36.47	[1.446]	9	5-640868-9
Δ	31.91	[1.264]	51.45	[2.028]	43.27	[1.706]	32.49	[1.290]	8	5-640868-8
Δ	27.86	[1.108]	47.47	[1.872]	39.29	[1.550]	28.51	[1.134]	7	5-640868-7
Δ	23.82	[1.052]	43.49	[1.716]	35.31	[1.394]	24.53	[1.078]	6	5-640868-6
Δ	19.77	[0.896]	39.50	[1.560]	31.33	[1.238]	20.55	[0.922]	5	5-640868-5
Δ	15.73	[0.740]	35.52	[1.404]	27.35	[1.082]	16.57	[0.766]	4	5-640868-4
Δ	11.68	[0.584]	31.54	[1.248]	23.37	[0.926]	12.60	[0.610]	3	5-640868-3
Δ	7.63	[0.428]	27.55	[1.092]	19.39	[0.770]	8.62	[0.454]	2	5-640868-2
Δ	3.58	[0.272]	23.56	[0.936]	15.41	[0.614]	4.64	[0.298]	1	5-640868-1
Δ	0.00	[0.116]	19.57	[0.780]	11.43	[0.458]	0.66	[0.142]	0	5-640868-0

RECOMMENDED P.C. BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT. I.S. LEMIS  
 DATE: 26JAN07

SEI LEMIS  
 2601 5TH AVENUE  
 PITTSBURGH, PA 15106-3608

TYPE: Electronic Connector  
 PART NUMBER: MTA-156  
 CARD EDGE CONNECTOR ASSEMBLY,  
 26 AWG P.C. BOARD MOUNT

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