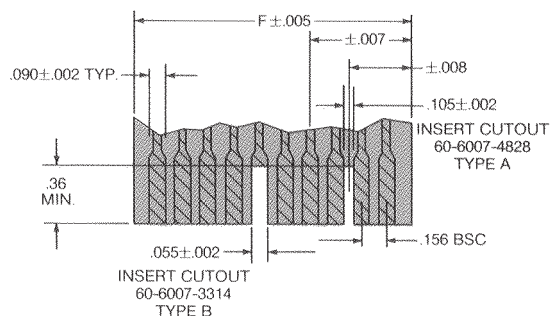
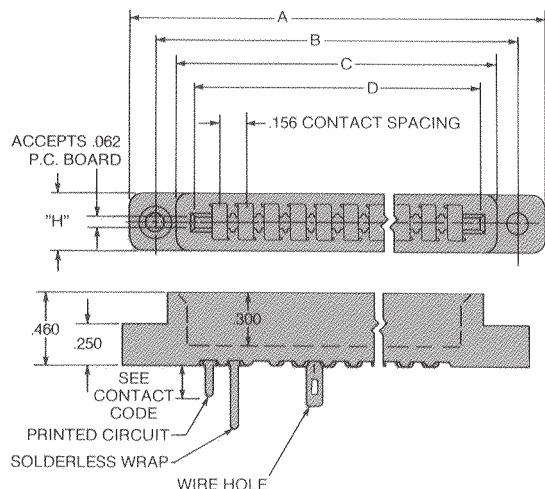
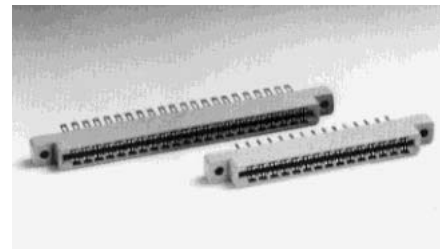


.156" x .200"

SERIES 6007

NO. OF CONTACTS		A	B	C	D	E	F	H	J
SINGLE READOUT	DUAL READOUT								
6	12	1.842	1.532	1.246	1.100	1.290	1.086	.343	.380
10	20	2.466	2.156	1.870	1.724	1.910	1.710	.343	.380
12	24	2.778	2.468	2.182	2.036	2.220	2.022	.343	.380
15	30	3.246	2.936	2.650	2.504	2.700	2.490	.343	.380
18	36	3.714	3.404	3.118	2.972	3.160	2.958	.343	.380
22	44	4.338	4.028	3.742	3.596	3.790	3.582	.343	.380
36	72	6.522	6.212	5.926	5.780	5.940	5.766	.500	.540
43	86	7.614	7.304	7.018	6.872	7.040	6.858	.500	.540

Rectangular Tails



Features

- *Meets the performance requirements of MIL-C-21097
- Single and dual read-out contacts
- Eight sizes: 6/12, 10/20, 12/24, 15/30, 18/36, 22/44, 36/72, 43/86, contacts
- Three mounting styles: mounting holes, floating eyelets and threaded inserts

Specifications

Current rating: 5 amperes

Contact resistance: 6 milliohms, maximum

Contact material: Phosphor bronze

Contact plating:

Overall: 50-100 microinches nickel and 10 microinches min. gold overall

Insertion/withdrawal force: 2 to 16 ounces per contact pair, nominal P.C. card

Insulator material: Diallyl phthalate, glass-filled, per MIL-M-14F, type SDGF (check factory for other available materials)

Insulation resistance: 25,000 megohms, minimum

Dielectric withstanding voltage: 2000 VAC between adjacent contacts, RMS, at sea level

Ordering Code

Typical Example	00	6007	030	450	012
SERIES					
NUMBER OF CONTACTS					
CONTACT CODE					
Single Read-Out (contact tails on number side of insulator)					
552	60-6007-16-33 P.C. tab (single sided): .202" lg. (.013" x .045")				
936	60-6007-06-43 Wrap (.016" x .047") special: .497" lg. (double sided)				
938	60-6007-06-33 P.C. tab special: .215" lg. (double sided) (.013" x .047")				
940	60-6007-06-23 Wire hole special: .227" lg. (double sided) (.013" x .089")				
Dual Read-Out					
450	60-6007-19-23 Wire hole: .277" lg. (.013" x .078")				
451	60-6007-19-33 P.C. tab: .202" lg. (.013" x .048")				
452	60-6007-18-13 Solderless wrap (.016" x .044"): .697" lg.				
453	60-6007-18-23 P.C. tab: .347" lg. (.016" x .044")				
454	60-6007-18-33 Solderless wrap (.016" x .044"): .517" lg.				
498	60-6007-05-33 Switching (used in pairs): .202" lg. P.C. tab				
941	60-6007-05-13 Switching (used in pairs): .229" lg. wire hole				
①	Wire hole size: (.062" x .125")				
②	Wire hole size: (.046" x .125")				
VARIATION CODE					

VARIATION CODE

Plating	
Overall	
012	With .128" dia. mounting holes
018	With #4-40 insert

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

AVX:

606007193300339