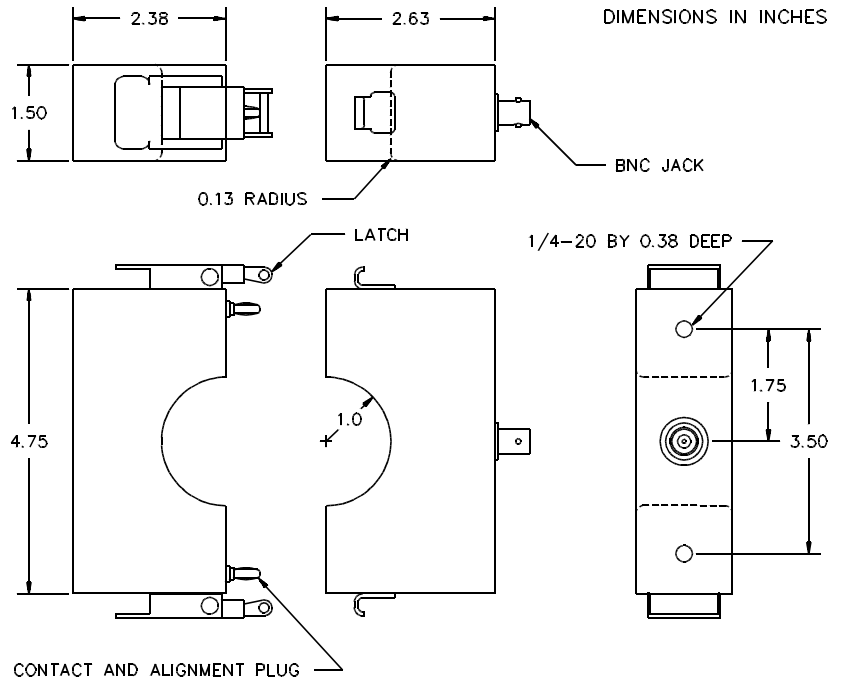


PEARSON™ CLAMP-ON CURRENT MONITORS



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Model	4688	5101	3525	4160	5664
Sensitivity into 1 MΩ (V/A +1/-0%)	1.0	0.5	0.1	0.01	0.001
Output resistance (Ω)	50	50	50	50	50
Maximum peak current (A)	500	1,000	5,000	50,000	200,000
Maximum rms current (A)	15	25	100	300	500
Droop rate (%/μs)	0.4	0.1	0.004	0.001	0.00025
Useable rise-time (nS)	12	20	25	200	250
Current time product (A-s)	0.005	0.02	0.5	2.5	8
Low frequency 3-dB point (Hz)	600	150	5	1.5	0.4
High frequency limit ±3 dB (MHz)	30	18	15	2	1.5
I/f (peak A/Hz)	0.03	0.1	3.5	15	50
Operating temperature (°C)	0 to 65	0 to 65	0 to 65	0 to 65	0 to 65
Weight (pounds)	3.7	3.7	3.7	3.7	3.7