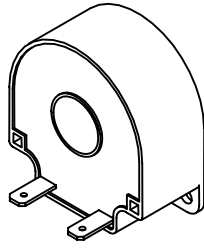




CURRENT TRANSFORMERS TOROIDAL / THRU-HOLE



MYRRA Part N°	Sec. Turns	Max Pri. Current A rms	Rsec. Ω max	Lsec. mH min	Pulse Vsec x t max @ Frequency	Sine Vsec max @ Frequency	Typical Load/ Accuracy/ Current
74541	100	200 A	0.35 Ω	50	2 V.ms/ 20 kHz 1 V.ms/ 100 kHz	150 V/ 20 kHz 150 V/ 100 kHz	1..20 Ω / 1%
74544	500	100 A	6.5 Ω	1250	10 V.ms/ 50 Hz	0.7 V/ 50Hz/ 100 A 1.2 V/ 50Hz/ 60 A	$\leq 3 \Omega$ / 1% / 100 A $\leq 10 \Omega$ / 1% / 60 A
74547	1000	250 A	22 Ω	8000	100 V.ms/ 50 Hz	15 V/ 50 Hz/ 250 A	$\leq 50 \Omega$ / 1% / 250 A

Data applies for one primary turn (single passage of primary wire through toroid hole). Sensitivity can be increased for lower currents by winding more than one turn.

74541/ 74544/ 74547 FASTON Connectors

