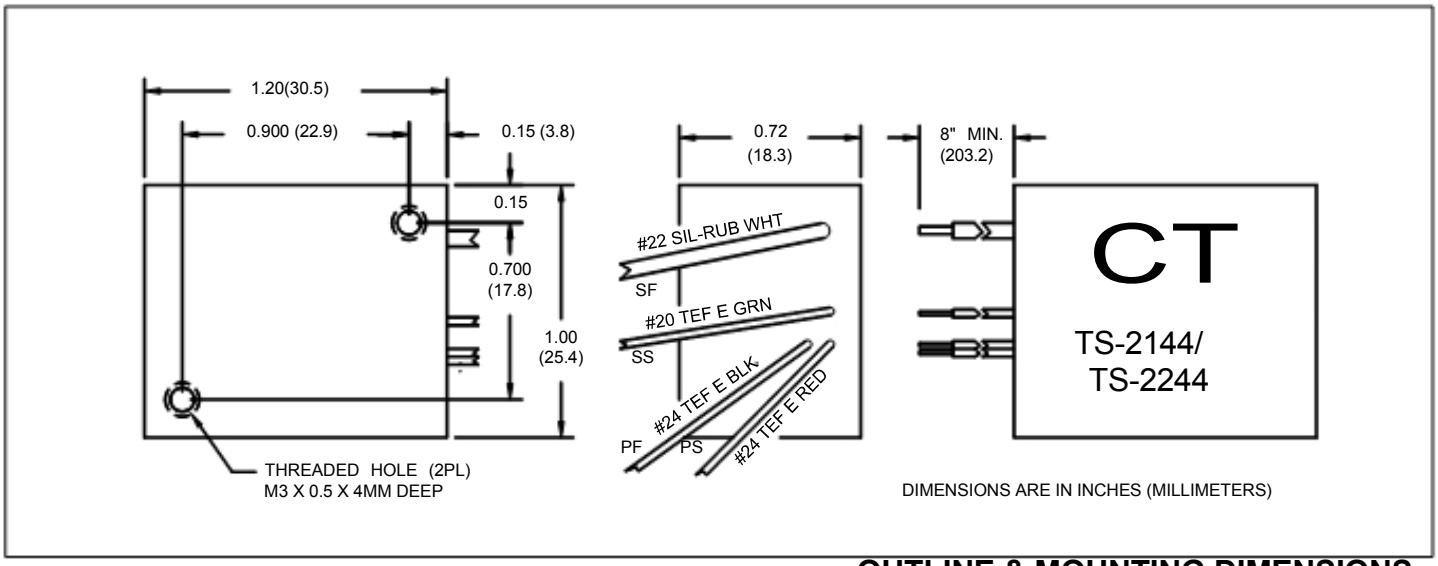
SERIES INJECTION TRANSFORMER

TR-2144 *(NEGATIVE OUTPUT)* **TR-2244** *(POSITIVE OUTPUT)*

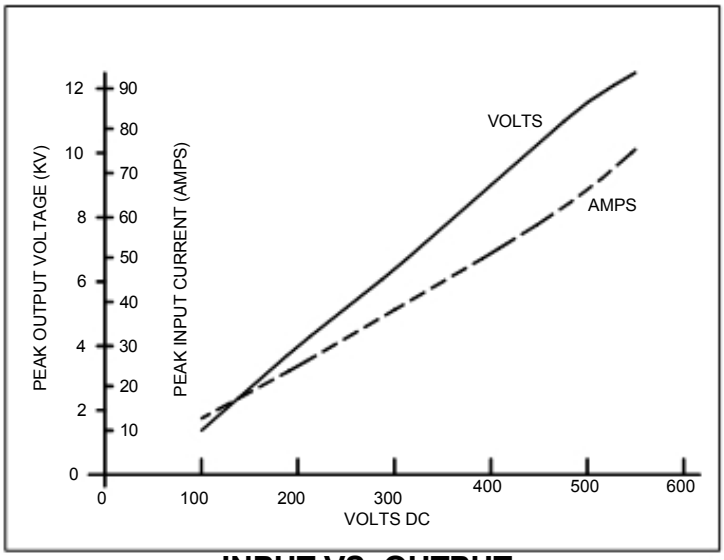


OUTLINE & MOUNTING DIMENSIONS

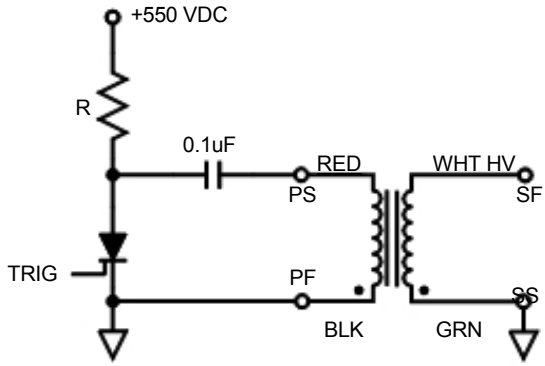
SPECIFICATIONS

Output voltage	12 KV min.
Rise time, 10%-90%	0.35 uSec max.
Pulse width 1/3 amplitude	0.5 uSec min.
Maximum DC input	550 Volts

Primary peak current	80 Amps max.
Turns ratio (secondary to primary)	32:1
Hold-off voltage (secondary to primary)	2 KV DC



INPUT VS. OUTPUT



TYPICAL CIRCUIT

For more information email us at generalinquiries@excelitas.com or visit our website at **.excelitas.com**
All values are nominal; specification subject to change without notice.

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