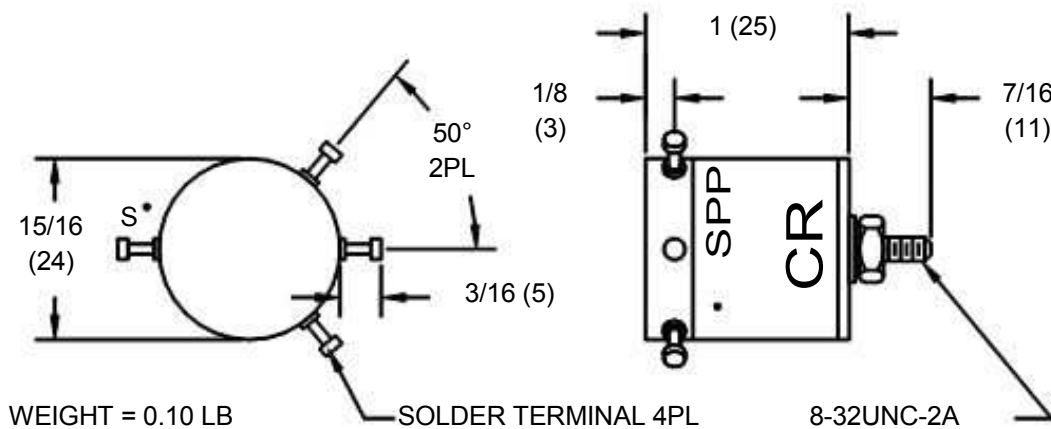


TR-2080 EXTERNAL TRIGGER TRANSFORMER

DIMENSIONS ARE IN INCHES (MILLIMETERS)

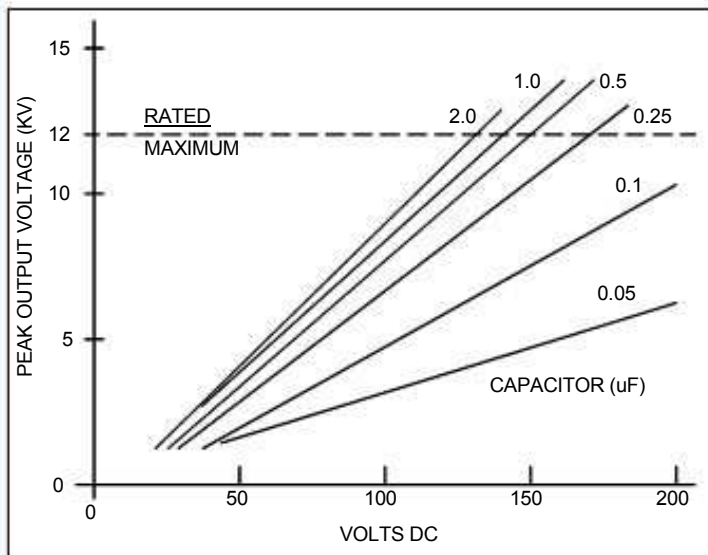


OUTLINE & MOUNTING DIMENSIONS

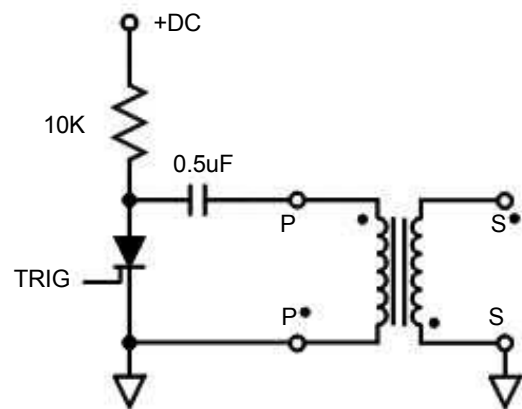
SPECIFICATIONS

Maximum DC input	150 Volts
Primary peak current	60 amps max.
Turns ratio (secondary to primary)	65:1
Hold-off voltage (secondary to primary)	2 KV DC

Output voltage	12 KV
Rise time 10%-90%	0.5 uSec max
Pulse width 50% amplitude	1.0 uSec min



INPUT VS. OUTPUT



TYPICAL CIRCUIT

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

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