



MOUNTING HOLES LAYOUT

REV	DESCRIPTION	DATE	APP
00	NEW DRAWING	11/10/09	
01	.232±.004 WAS .217±.004 5.9±.01 5.5±.01	06/24/11	D.D.
03	Cmin 7.0±50% WAS 5.2 Cmax 30.0 <sup>+100%</sup> <sub>0</sub> WAS 30.0 -30°C WAS -25°C -1000±600 WAS N750±300 VOLTAGE 200 VDC WAS 100 VOLTAGE 400 VDC WAS 220	11/10/09	

SPECIFICATIONS:

1. Capacitance : Cmin 7.0±50% pF  
Cmax 30.0<sup>+100%</sup><sub>0</sub> pF
2. Operating temperature range : - 30°C to + 85°C
3. TCC : -1000 ± 600 ppm/°C
4. Q min at maximum rated capacitance : >250 at 10MHz
5. Voltage rating 200 VDC
6. Dielectric withstanding voltage: 400 VDC
7. Insulation resistance: 10<sup>14</sup> Megohms min.
8. Torque : 35 to 200 g-cm ( 0.49 to 2.8 oz-in)
9. Solder temp. 265°C max. for 5 seconds
10. Dimensions: mm/in

TOLERANCES: (EXCEPT AS NOTED)		SPRAGUE GOODMAN ELECTRONICS INC. 1700 SHAMES DRIVE WESTBURY, NY 11590	
DECIMAL: ±0.002 in ±0.051 mm	MATERIAL:	SCALE: 4:1	DRAWN BY: R. LEVIN APPROVED: S. GRINBERG
FRACTIONAL: 1/64	TITLE: OUTLINE DWG P/N GKU30020		USED FOR:
ANGULAR: 1°	DATE: 11/10/09	DRAWING NUMBER GKU30020	REV. 03