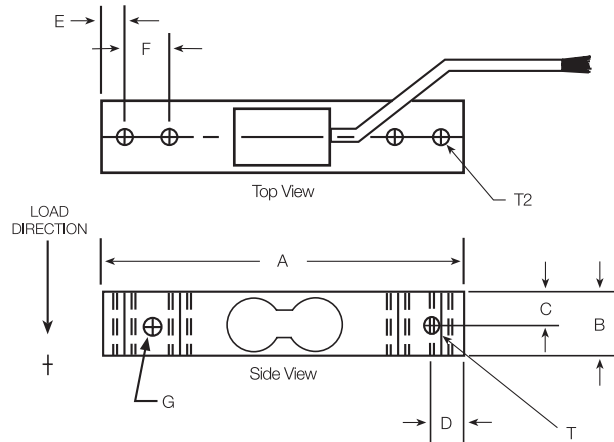




RLS3020 Mini Beam Sensor, Aluminum



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	T	T2
lb/inches									
1-50	3.14	.550	.275	.30	.20	.40	.19	10-32UNF THRU	8-32UNF-2 THRU
kg/millimeters									
0.5-22.7	79.7	13.9	6.9	7.6	5.0	10.1	4.8	10-32UNF THRU	8-32UNF-2 THRU

SPECIFICATIONS:

Full Scale Output: 1.5 mV/V nominal
 Bridge Resistance: 1000 ohms, nominal
 Material/Finish: Aluminum, black anodized
 Temperature: Compensated range
 0°F to 150°F/-18°C to 65°C
 Safe Overload: 150% Full scale
 Rated Excitation: 10V DC
 Nonlinearity: 0.02% Full scale
 Hysteresis: 0.03% Full scale

Insulation Resistance: 2000 megohms
 Seal Type: Environmentally protected
 Cable Length: 18"/.45m
 Cable Color Code: Red + Excitation
 Black - Excitation
 Green ... + Signal
 White - Signal
 Warranty: 1 year

RLS3020 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
2 lb (0.9 kg)	42527	\$120.00
5 lb (2.3 kg)	42528	\$120.00
10 lb (4.5 kg)	42529	\$120.00
15 lb (6.8 kg)	47947	\$120.00
25 lb (11.3 kg)	42530	\$120.00
50 lb (22.7 kg)	47948	\$120.00