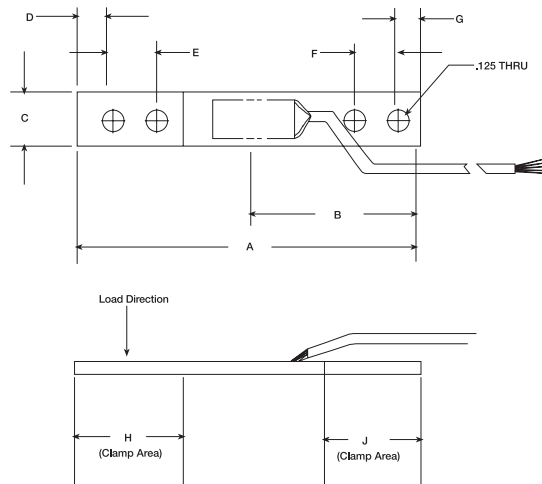


RLS1101 Planar Beam Sensor, Stainless Steel



RATED CAPACITY	DIMENSIONS								
	A	B	C	D	E	F	G	H	J
lb/inches									
1-40	2.35	1.13	.375	.20	.35	.30	.15	.75	.65
kg/millimeters									
0.5-18.1	59.6	28.7	9.5	5.0	8.8	7.6	3.8	19.0	16.5

SPECIFICATIONS:

Full Scale Output:	1.5 mV/V nominal	Hysteresis:	0.03% Full scale
Bridge Resistance:	1000 ohms, nominal	Seal Type:	Environmentally protected
Material/Finish:	Stainless steel	Cable Length:	18"/.45m
Temperature:	Compensated range 0°F to 150°F/18°C to 65°C	Cable Color Code:	Red + Excitation Black - Excitation Green ... + Signal White - Signal
Safe Overload:	150% Full scale	Warranty:	1 year
Rated Excitation:	10V DC		
Nonlinearity:	0.02% Full scale		

RLS1101 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
1 lb (0.5 kg)	47944	\$70.00
2 lb (0.9 kg)	42290	\$70.00
5 lb (2.3 kg)	42291	\$70.00
10 lb (4.5 kg)	42292	\$70.00
20 lb (9.0 kg)	42293	\$70.00
40 lb (18.1 kg)	42294	\$70.00