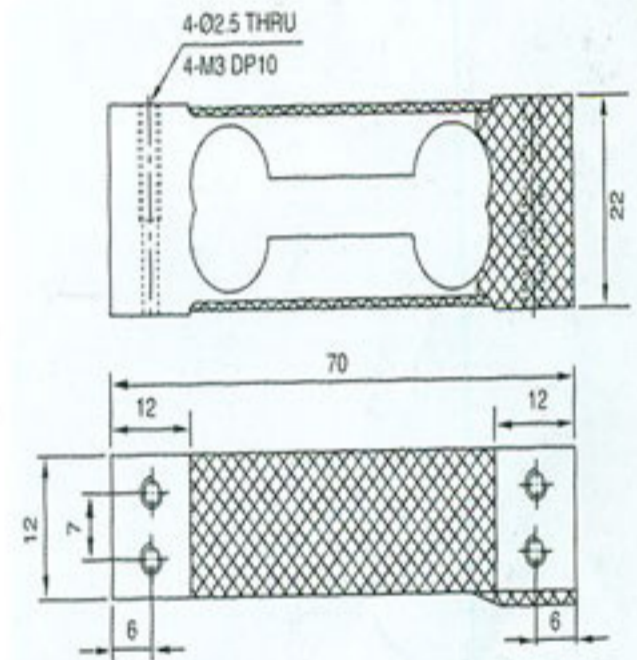


Model IDS637

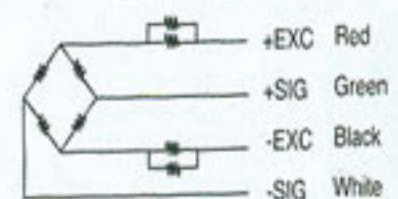
SDS LOAD CELL



Rated Load	kg	1,2,3
Accuracy Class		G
Rated Output	mV/V	1.0±0.1
Zero Balance	±%R.O.	5
Non-linearity	±%R.O.	0.015
Non-repeatability	±%R.O.	0.008
Hysteresis	±%R.O.	0.008
Creep in 2min.	±%R.O.	0.01
Creep in 30 Min.	±%R.O.	0.02
Temp.Effect on Output	±%R.O./10°C	0.02
Temp.Effect on Zero	±%R.O./10°C	0.02
Input Resistance	Ω	405±10
Output Resistance	Ω	350±3
Insulation Resistance	MΩ	≥5000(50VDC)
Compensated Temp. Range	°C	-10+40
Operating Temp. Range	°C	-20+60
Excitation,Recommended	VDC	5-12
Excitation,Maximum	VDC	18
Safe Overload	%R.C.	150
Ultimate Overload	%R.C.	300
Cable,Length	m	0.8mmx0.2
Protection Class		IP65



Color code of cable



All specifications listed subject to change without notice.