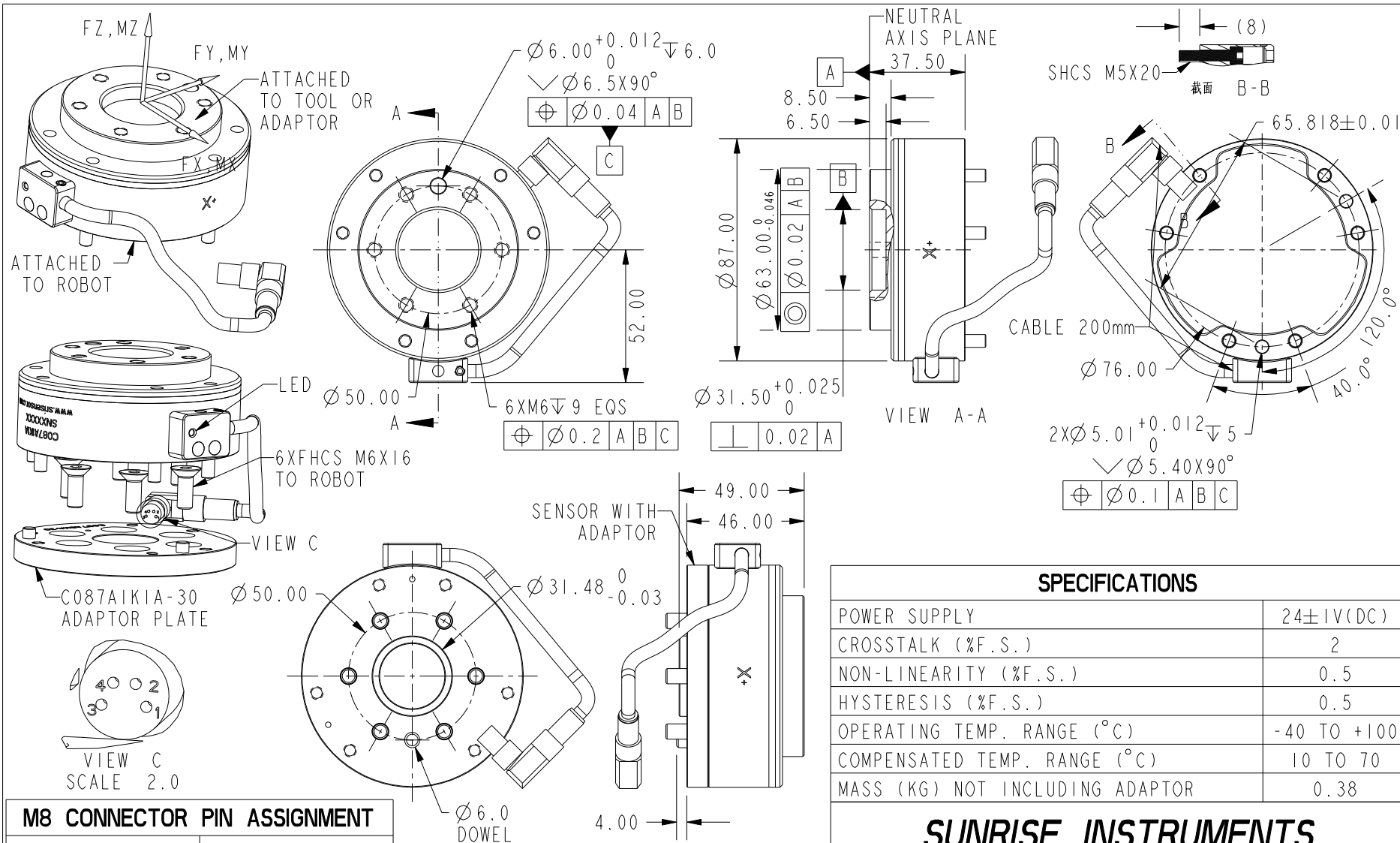




M8 CONNECTOR PIN ASSIGNMENT	
PIN #	FUNCTION
1 BROWN	24 $\pm$ 1V(DC)
2 WHITE	RS485A
3 BLUE	RS485B
4 BLACK	GND

LED STATUS	SENSOR STATUS
OFF	POWER OFF
FLIKER	WORK PROPERLY
ON	ABNORMAL

	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N/Nm)	1100N	1100N	1100N	110Nm	110Nm	110Nm
OVERLOAD CAPACITY	3300N	3300N	3300N	330Nm	330Nm	330Nm

SPECIFICATIONS

POWER SUPPLY	24 $\pm$ 1V(DC)
CROSSTALK (%F.S.)	2
NON-LINEARITY (%F.S.)	0.5
HYSTERESIS (%F.S.)	0.5
OPERATING TEMP. RANGE (°C)	-40 TO +100
COMPENSATED TEMP. RANGE (°C)	10 TO 70
MASS (KG) NOT INCLUDING ADAPTOR	0.38

SUNRISE INSTRUMENTS

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SIX AXIS CIRCULAR LOAD CELL
D87MM, DIGITAL(RS485) OUTPUT
COMPATIBLE WITH AUBO

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM

C087AIK1A

REV.
0.1