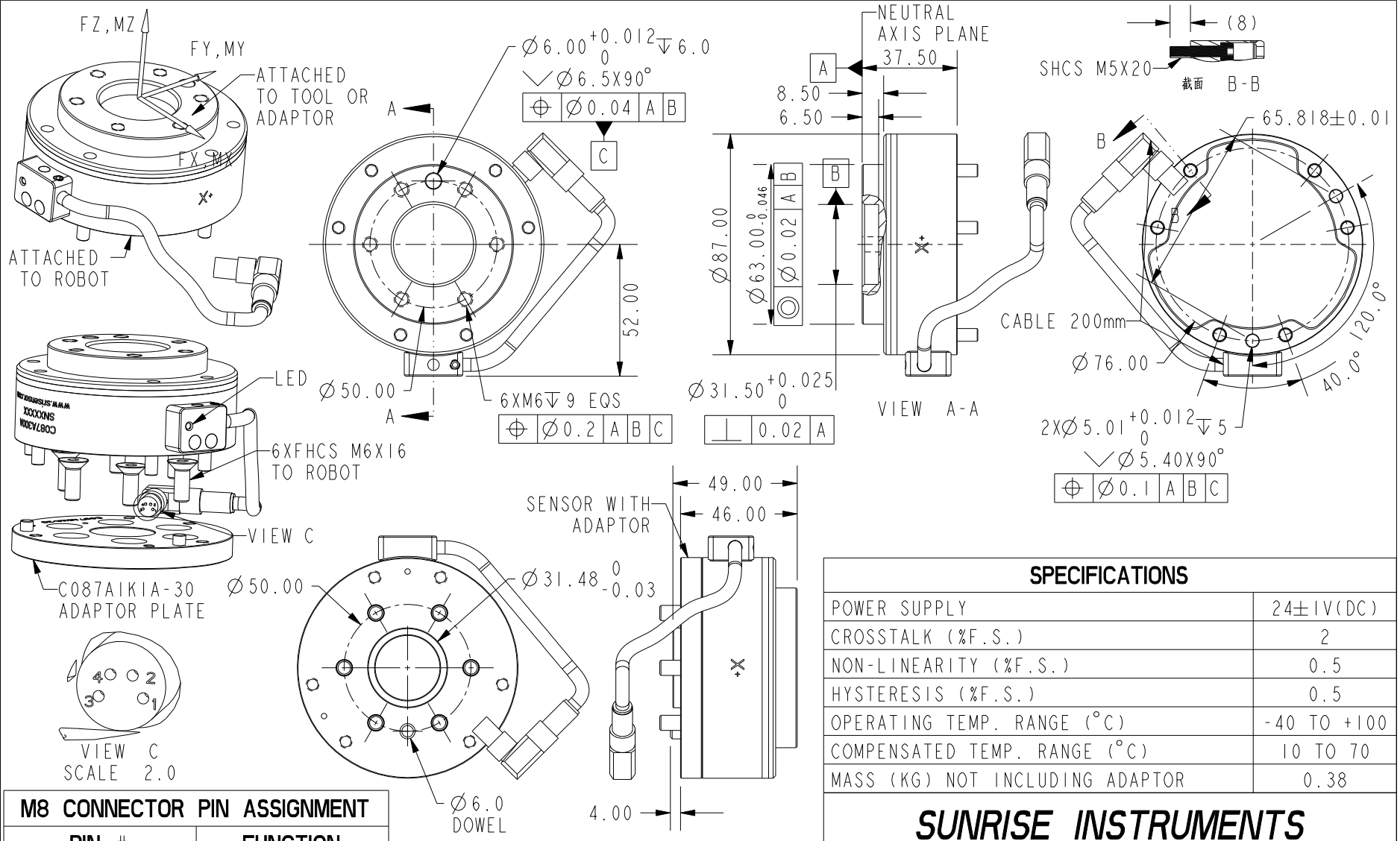


SPECIFICATIONS	
POWER SUPPLY	24±1V(DC)
CROSSTALK (%F.S.)	2
NON-LINEARITY (%F.S.)	0.5
HYSTERESIS (%F.S.)	0.5
OPERATING TEMP. RANGE (°C)	-40 TO +100
COMPENSATED TEMP. RANGE (°C)	10 TO 70
MASS (KG) NOT INCLUDING ADAPTOR	0.38

M8 CONNECTOR PIN ASSIGNMENT	
PIN #	FUNCTION
1 BROWN	24±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)	300N	300N	300N	30Nm	30Nm	30Nm
OVERLOAD CAPACITY	900N	900N	900N	90Nm	90Nm	90Nm

SUNRISE INSTRUMENTS

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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	C087A300A	REV. 0.1