

 **Globe Tracker**

S/N: 123456789
MODEL: CM2 5-1113120
Build: 2221

GT Sense
Input: 12V, 1.5A
IMSI 1: TheIMSI1
IMSI 2: TheIMSI2

FCC ID: 2ASJR-CM25-1113120
Manufacturer: Danchell
Address: Lyngvej 8, DK4460 Jyderup Denmark
Importer: Globe Tracker ApS
Address: Strandgade 91, DK1401 Kobenhaven
Denmark



FCC Warning: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference and (2) this device must accept interference received, including that may cause undesired operation.

1.0mm
 1.2mm
 1.5mm
 1.7mm
 2.0mm
 2.5mm
 3.0mm
 3.5mm
 4.0mm
 4.5mm
 5.0mm
 6.0mm
 7.0mm
 8.0mm
 9.0mm
 10.0mm
 12.0mm
 15.0mm
 20.0mm
 25.0mm
 30.0mm
 40.0mm
 50.0mm
 60.0mm
 75.0mm
 100.0mm

Flux On, Flux Off
 100MIL 2.5MM
 75MIL 2.0MM
 50MIL 1.25MM
 40MIL 1.0MM
 30MIL 0.75MM
 20MIL 0.5MM
 15MIL 0.4MM
 12MIL 0.3MM
 10MIL 0.25MM
 8 MIL 0.2MM

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MM AMPACITY CHART

MM	1"	5"	10"
0.15	0.13	0.27	0.36
0.25	0.19	0.39	0.51
0.4	0.27	0.55	0.77
0.5	0.32	0.64	0.8
0.75	0.42	0.86	1.11
1.0	0.52	1.06	1.4
1.25	0.61	1.25	1.6
2.0	0.86	1.76	2.3
2.5	1.02	2.06	2.7
3.8	1.38	2.80	3.7
5.0	1.68	3.41	4.5

1.0mm
 1.2mm
 1.5mm
 1.7mm
 2.0mm
 2.5mm
 3.0mm
 3.5mm
 4.0mm
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 10.0mm
 12.0mm
 15.0mm
 20.0mm
 25.0mm
 30.0mm
 40.0mm
 50.0mm
 60.0mm
 75.0mm
 100.0mm

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2.5	1.02	2.06	2.7
3.8	1.38	2.80	3.7
5.0	1.68	3.41	4.5



ARIAL FONT HEIGHT
 1.0mm
 1.5mm
 2.0mm
 2.5mm
 3.0mm

THICKNESS
 1.5mm
 2.0mm
 2.5mm
 3.0mm

STROKE
 1.5mm
 2.0mm
 2.5mm
 3.0mm

MM AMPACITY CHART

MM	AWG	STRAND WIRE
1.0	18	7
1.2	16	7
1.5	14	7
2.0	12	7
2.5	10	7
3.0	8	7
4.0	6	7
5.0	4	7
6.0	3	7
7.0	2	7
8.0	1	7
10.0	0	7

TECH SUPPORT
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TEST POINTS

MM	TEST POINTS
0.305mm	30
0.38	28
0.48	26
0.61	24
0.76	22
0.97	20
1.22	18
1.53	16
1.93	14
2.44	12
2.95	10

COMPONENTS

- 0201 (0603m)
- 0402 (1005m)
- 0603 (1608m)
- 0805 (2012m)
- 1206 (3216m)
- 2512 (6432m)

Flux On, Flux Off

Component

- TO-261-4, TO-261AA, SOT-223-3
- DPak (2 Leads+Tab), TO-252-3, SC-63
- 4-TSSOP (0.175" 4.4mm Wide)
- 1-TSSOP (3.0mm Wide)
- DPak (5 Leads+Tab), TO-263-6, TO-263BA

Dimensions

- W: 1.5mm
- H: 3.2mm
- M: 5 x 3.2mm
- P: HCH9US

Other Labels: V, SC-79, SOD-523, SC-76, SOD-323, DO-214, DO-214AB, DO-214AC, SMA, DO-214AC, T10, PRO, 0.8mm, 0.635, 0.5, 0.4mm, 0.3mm, 0.25mm, 0.2mm, 0.15mm, 0.1mm, 0.075mm, 0.05mm, 0.025mm, 0.01mm, 0.005mm

