



Explain:

1.Characteristic:

- Rated voltage :500V AC MIN
- Rated current :5A
- Contact impedance :30mΩ MAX.
- Contact impedance Insulation impedance :5000MΩMIN. at 500V DC
- Withstand voltage value :500V AC RMS for 1Minute
- Temperature range : -55℃--+105℃
- Waterproof grade :IP67

2.Material Science:

Rubber core : PBT Fiber adding 30%(UL94V-0)  
(Black White)

Car PIN : C3602(BRASS),gold-plated 3U"  
Iron shell : SPCC, Front shell nickel plating Rear shell tin plating

3.matters needing attention:

- a.No oxidation and rust after salt spray test for 24H
- b.The finished product shall be free of defective bent needles.

UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±5°
0.	±0.5
.0	±0.3
.00	±0.2



深圳市强泰盛电子有限公司  
Shenzhen Qiangtaisheng Electronic Co. LTD.  
TEL:86-755-82599792 FAX:86-755-27313473

SCALE: AS SHOWN	UNIT: mm
DRAWN WAN	06/17/13
CHECKED CHEN	06/17/13
APPROVED CHEN	06/17/13

DRAWN NAME:  
DR25 mother car needle bending 9.4 waterproof riveting

REV. A	ECN-20130617001(WAN)	06/17/13	APPROVED CHEN	06/17/13	PRODUCT NO.
--------	----------------------	----------	---------------	----------	-------------

REV.	DESCRIPTION	DATE	SIZE A4	REV. A	FILE NAME:
------	-------------	------	---------	--------	------------