



Explain:

- 1.Characteristic:
  - Rated voltage :500V AC MIN
  - Rated current :5A
  - Contact impedance :30mΩ MAX.
  - Insulation impedance :3000MΩ MIN. at 500V DC
  - Withstand voltage value :500V AC RMS for 1Minute
  - Scope of work : -55℃~+105℃
  - Shell salt spray : Above 48H
- 2.Material Science:
  - Rubber core : PBT rated
  - Car PIN : Copper alloy
  - Housing : ferroalloy/copper alloy/Stainless steel
  - front shell nickel plating and rear shell tin plating/passivation

202A 15 M X X XX C X  
 1 2 3 4 5 6 7 8

- 1.Serial number:
  - 202A=DB head turning needle optical hole
- 2.PIN distinguishing:
  - 09=9PIN 15=15PIN 25=25PIN
  - 37=37PIN 50=50PIN
- 3.Male female distinction:
  - F=mother M=common
- 4.Plastic division:
  - 1=PBT White glue 2=PBT Black glue
- 5.Terminal material differentiation:
  - H=brass P=Phosphor copper
- 6.Terminal electroplating μ Numerical differentiation:
  - 01=1u gold AA=1.5u gold 02=2u gold....
- 7.Terminal specification differentiation:
  - C=routine
- 8.Enclosure differentiation:
  - 1=Iron shell 2=Copper shell
  - 3=Stainless steel passivation
  - 4=Stainless steel nickel plating

UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±5°
0.	±0.5
.0	±0.3
.00	±0.2
SCALE: AS SHOWN	UNIT: mm

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REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME:
A	ECN-20130617001(WAN)	06/17/13	A4	A	202A15MXXXXCX
DRAWN WAN 06/17/13			DRAWN NAME: DB15 bus needle hole		
CHECKED CHEN 06/17/13			PRODUCT NO. 202A15MXXXXCX		
APPROVED CHEN 06/17/13			FILE NAME: 202A15MXXXXCX		