

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 front shell nickel plating and rear shell tin plating

102A 78 M X X XX C X
 1 2 3 4 5 6 7 8

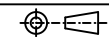
1. Serial number:
102A=HDB head turning needle optical hole
2. PIN distinguishing:
15=15PIN 26=26PIN 44=44PIN
62=62PIN 78=78PIN
3. Male female distinction:
F=female M=male
4. Plastic division:
1=PBT White glue 2=PBT Black glue
5. Terminal material differentiation:
H=brass P=Phosphor copper
6. Terminal 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

UNLESS OTHERWISE SPECIFIED TOLERANCE		深圳市强泰盛电子有限公司 Shenzhen Qiangtaisheng Electronic Co. LTD. TEL.:86-755-8259792 FAX:86-755-27313473	
ANG.	±5°		
0.	±0.5		
.0	±0.3		
.00	±0.2		
SCALE: AS SHOWN	UNIT: mm	DRAWN NAME: HDB78 bus needle optical hole	
DRAWN WAN	06/17/13	PRODUCT NO. 102A78MXXXXCX	
CHECKED CHEN	06/17/13	FILE NAME: 102A78MXXXXCX	
APPROVED CHEN	06/17/13		
REV. A	DESCRIPTION	DATE	SIZE A4 REV. A

A ECN-20130617001(WAN)

REV. DESCRIPTION

06/17/13



SIZE A4

REV. A

FILE NAME: 102A78MXXXXCX