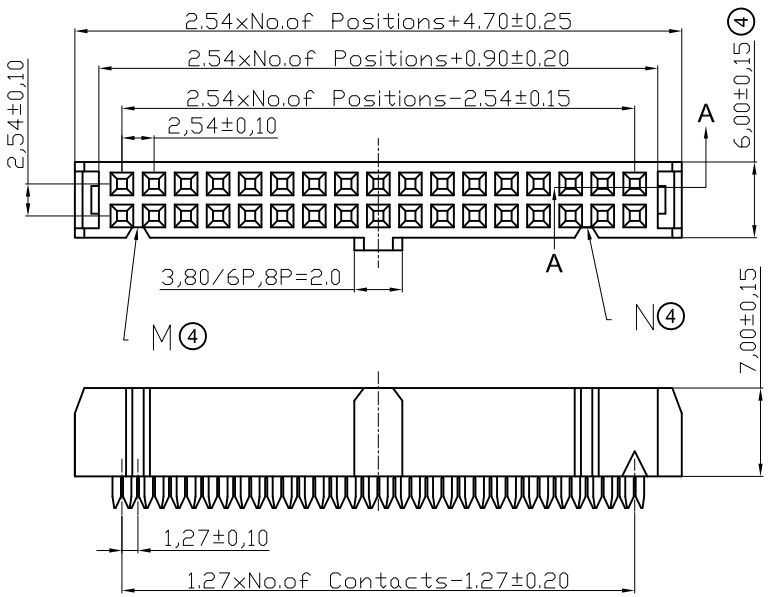
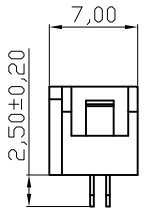



NOTES:

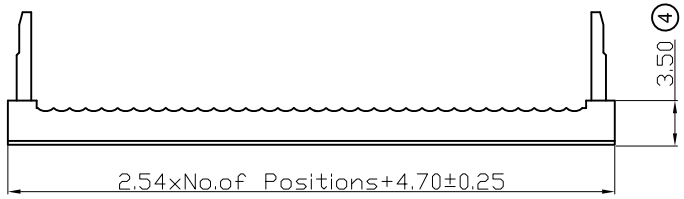
MATERIAL
1.Insulator Material:PBT+30%GF(UL94V-0)
2.Contact Material : Brass
3.Contact Plating :
⑩ ⑨ AWP xx-7140-T : Selective 30u"Au on contact area ,Tin on soldering area over Ni
AWP xx-7240-T : Gold flash over Ni
AWP xx-7540-T : Tin over Ni
⑧ AWP xx-7340-T : Selective 15u"Au on contact area ,Tin on soldering area over Ni

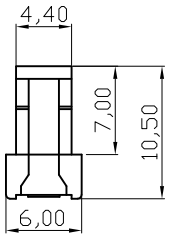
ELECTRICAL
1.Current Rating : 3AMP
2.Withstand Voltage : 1000V AC/DC
3.Contact Resistance : 20mΩ max
4.Insulation Resistance: 1000MΩ min

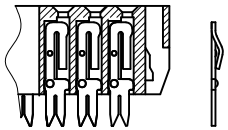
ENVIRONMENTAL
1.Operation Temperature: -40°C to +105°C
2.Packing: Tray

④ 6P Without Slot "M" and "N"
⑦ 8P-12P With Slot "M" ,Without Slot "N"
14P-64P With Slot "M" and "N"

⑥ Wire Spec: AWG28
Pin Counts:06,08,10,12,14,16,18,20,22,24,26,30,34,36,40,44,50,60,64



Section A-A

RoHS compliant
unit:mm

⑤ File No.: E198287

| Scale | Free |
|---|---|
| TOLERANCE | |
| X. | ±0.35 |
| .X | ±0.25 |
| .XX | ±0.20 |
| .XXX | ±0.15 |
| DIM | TOL |
| | |
| Angle | TOL |

| Id. | modification | Date | Name |
|---|---|---|---|
| ⑪ | Update Description | 15.03.2022 | Winnie |
| ⑩ | Correct the plating to selective 30u"Au | 01.11.2019 | Winnie |
| ⑨ | Add the plating selective 30u"Au | 23.07.2019 | Winnie |
| ⑧ | Add the plating selective 15u"Au | 07.09.2017 | Winnie |
| ⑦ | Update drawing | 29.09.2015 | Jesse |
| ⑥ | Add wire spec | 14.02.2014 | Amy |

| | Date | Name |
|---|---|---|
| Drawn | 25.01.2006 | Alex |
| Approved | 01.11.2019 | Winnie |

ASSMANN WSW components

Description: ⑪ DIN 41651 / IDC-socket
2.54mm pitch
with central polarisation

ASSMANN WSW-NO.
AWP xx-7x40-T

Drawing-No.
ASS 1194C CO
rev11

Customer-No.

SHEET
1 / 1

Downloaded from Arrow.com.