

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

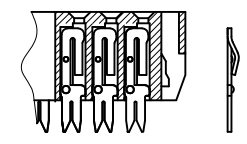
- 1. Current Rating : 3AMP
- 2. Withstand Voltage : 1000V AC/DC
- 3. Contact Resistance : 20mΩ max
- 4. Insulation Resistance: 1000MΩ min

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	⑪	Update Description	15.03.2022	Winnie	Date	Name	Description: ⑩ DIN 41651 / IDC-socket 2.54mm pitch with central polarisation
TOLERANCE		⑩	Correct the plating to selective 30u"Au	01.11.2019	Winnie	Drawn	25.01.2006	
X.	±0.35	⑨	Add the plating selective 30u"Au	23.07.2019	Winnie	Approved	01.11.2019	Winnie
.X	±0.25	⑧	Add the plating selective 15u"Au	07.09.2017	Winnie			
.XX	±0.20	⑦	Update drawing	29.09.2015	Jesse			
.XXX	±0.15	⑥	Add wire spec	14.02.2014	Amy			
DIM	TOL	ld.	modification	Date	Name			
Angle	TOL					Customer-No.	ASS 1194C CO	rev11
								SHEET 1 / 1

AWP xx-7x40-T

Drawing-No. ASS 1194C CO rev11

Customer-No. SHEET 1 / 1