



电气特性

- 额定电压 V r.m.s 50Hz: 300 V
- 额定电流: 20 A, 30 A, 40 A
- 接触电阻: $\leq 7.3 \text{ m}\Omega$

Electrical

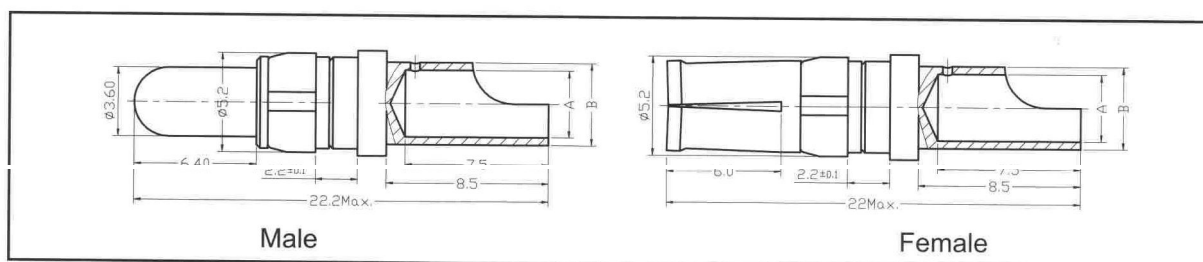
- Rated voltage V r.m.s 50Hz: 300 V
- Current rating: 20 A, 30 A, 40 A
- Contact resistance: $\leq 7.3 \text{ m}\Omega$

机械特性

- 插入力: $\leq 5.0 \text{ N/pin}$
- 拔出力: $\geq 1.0 \text{ N/pin}$
- 适用环境: $-55^\circ\text{C} \sim +125^\circ\text{C}$

Mechanical

- Insertion force: $\leq 5.0 \text{ N/pin}$
- Extraction force: $\geq 1.0 \text{ N/pin}$
- Operating temperature: $-55^\circ\text{C} \sim +125^\circ\text{C}$



物料编码 (Material code)	属 性 (Attribute)	额定电流 (Current rating)	$\phi A \begin{smallmatrix} +0.1 \\ -0 \end{smallmatrix}$	$\phi B \pm 0.05$	线规号 (Wire gauge)	触点镀层 (Contacts plating)
14156065	公 (Male)	20A	2.80	3.65	AWG 12~14	0.4 μ mAu
14156067						0.76 μ mAu
14156066	母 (Female)					0.4 μ mAu
14156068						0.76 μ mAu
14156001	公 (Male)	30A	3.50	4.30	AWG 10~12	Gold flash
14156003						0.4 μ mAu
14156005						0.76 μ mAu
14156002	母 (Female)					Gold flash
14156004						0.4 μ mAu
14156006						0.76 μ mAu
14156007	公 (Male)	40A	4.70	5.50	AWG 8~10	Gold flash
14156009						0.4 μ mAu
14156011						0.76 μ mAu
14156008	母 (Female)					Gold flash
14156010						0.4 μ mAu
14156012						0.76 μ mAu

- 卡圈材料: 铍青铜(Clip of circle material: Beryllium bronze)
- 焊接部分镀层: 锡铅(Solder area plating: Sn/Pb)