压缩机系列（ Compressor Series）

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1. 范围 Scope

本规范适用产品型号如下:
Applicable Products:

序号 No.	产品型号 Part No.	材质 Material	适配电线 Applicable Wire
1	TP18792H-12/101	黄铜 Brass（T=0.4）	漆包线Φ0.60~0.9
2	TP18793H-12/101	黄铜 Brass（T=0.5）	漆包线Φ0.60~0.9

TP1879XH-1X/101

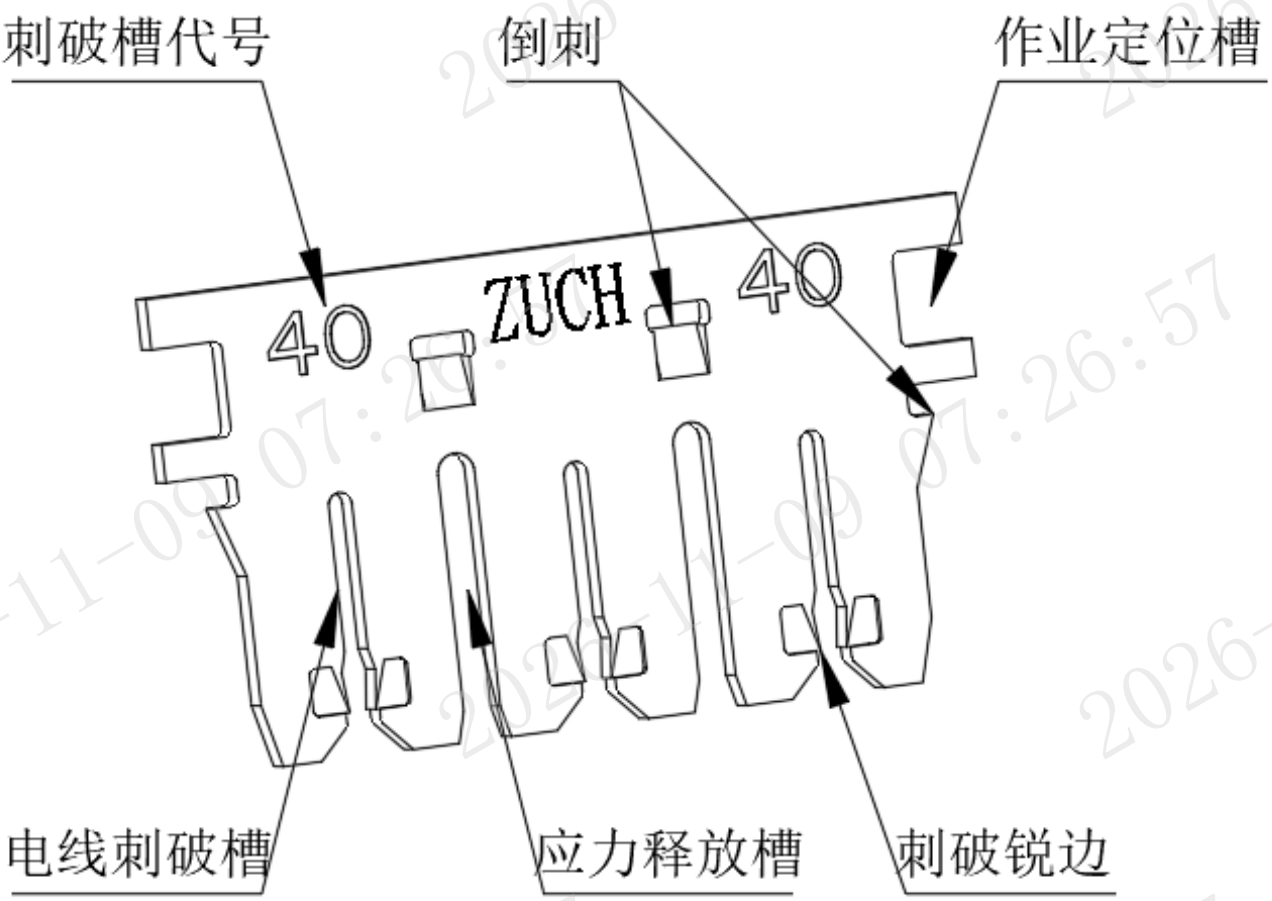
产品系列号 0—裸铜 None-Plated

2—雾锡 Matte tin

3—亮锡 Bright Tin

2、术语 The Terms

端子各个位置的名称如下图所示:
The name for each position is shown as below:



3、作业要求及尺寸 Crimping standard

3.1 电线处理 Preparation：

漆包线直径，不包括绝缘皮厚

For magnet wire, Dia. not include the insul. film

序号 No.	产品型号 Part No.	剥线长度 Strip Lengths
1	TP18792H-12/101	0mm
2	TP18793H-12/101	0mm
3		

表 1
Table1

a、剥线长度 Strip Length

刺破连接不需剥电线绝缘皮。

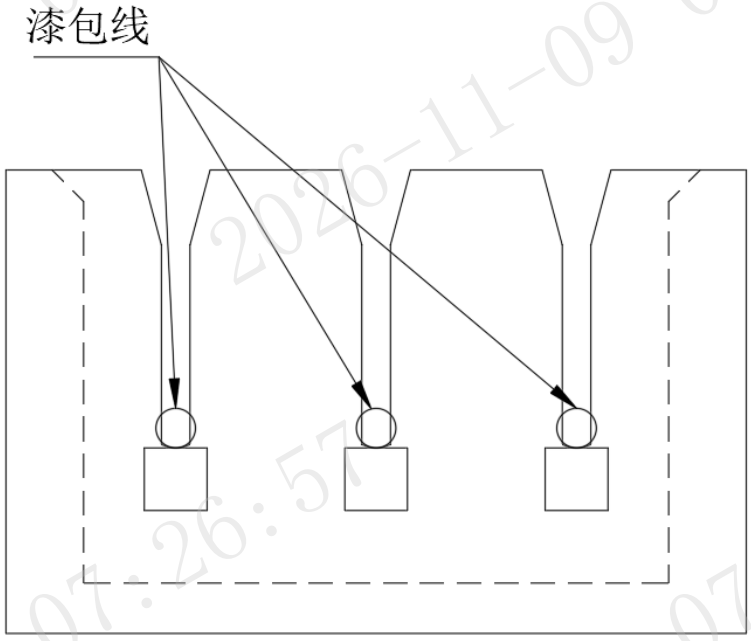
It doesn't strip t insulation of the wire for IDC connection.

3.2 料号与适配线材应用 P/N and applicable wire

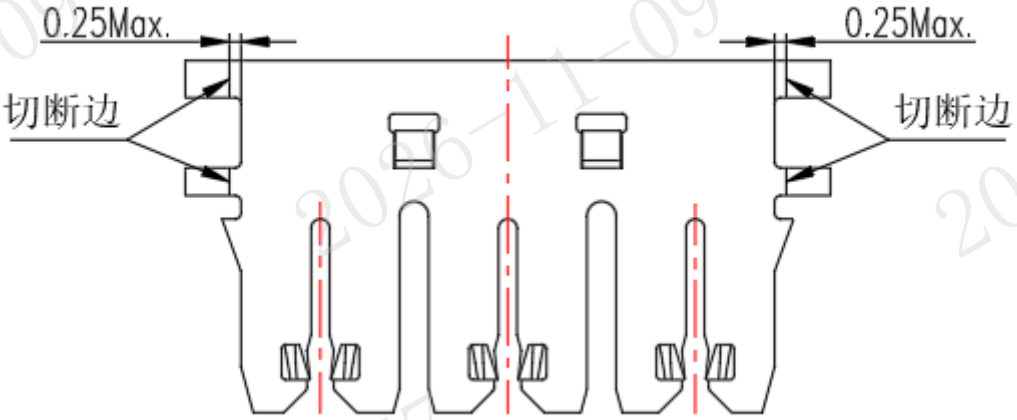
产品型号 P/N	适配线径 Applicable Wire	槽标识 Slot ID	应用 Application
TP18792H-12/101	铜漆包线 Copper Wire Φ0.60~0.90	40	一个槽放一条线 One slot for one wire
TP18793H-12/101	铜漆包线 Copper Wire Φ0.60~0.90	40	一个槽放一条线 One slot for one wire

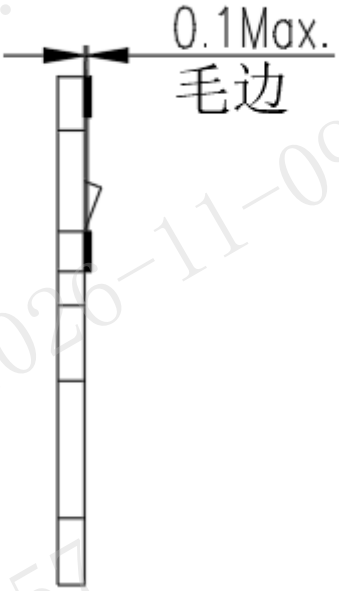
3.3 作业流程 Precautions for crimping：

A). 将线材放入塑壳线槽底固定,可以在凸台上缠绕 1~2 圈。Place and fasten the wire into the bottom of wire slot, wire may be wrapped onto support 1~2 loops.

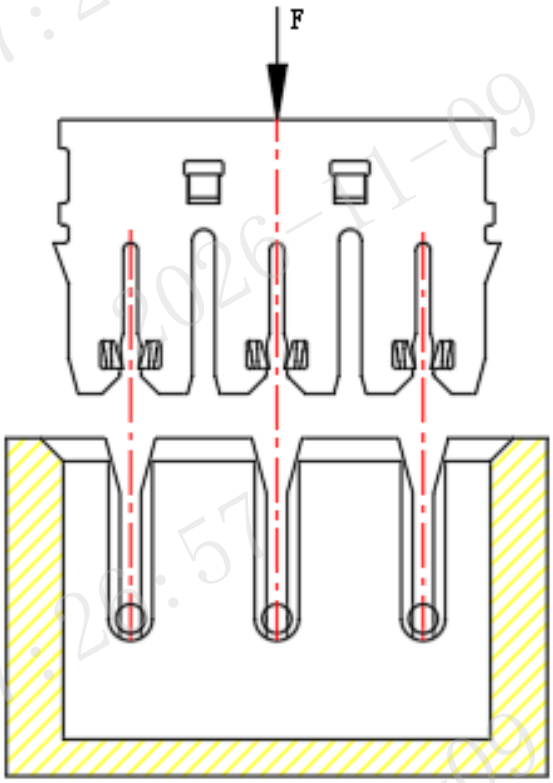


B) 按下图切断端子，保证断边不大于 0.25 和毛刺小于 0.1。 Cutoff the terminal as below, and sure cutting position less than 0.25mm for two sides，all burrs less than 0.1



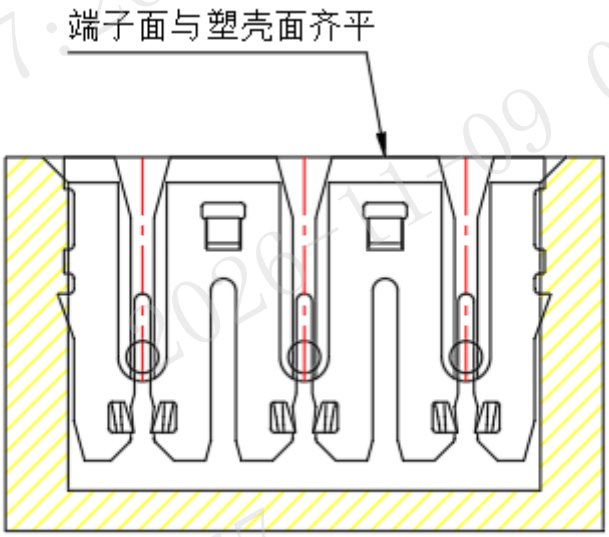


C) 推动切断的端子进入塑壳中 Insert terminal to be cut required dimension into HSG. slot

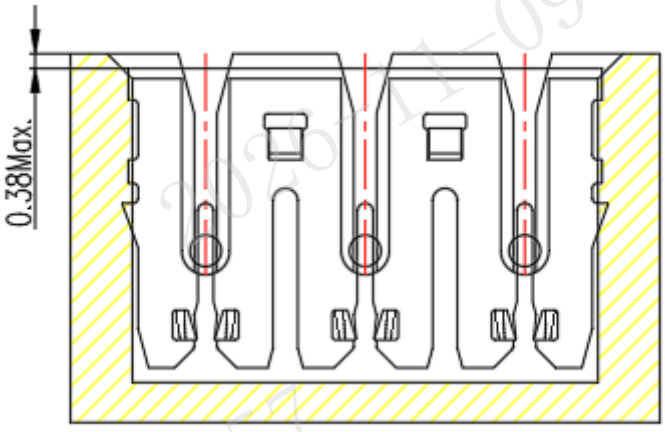


D) 端子位于塑壳中的正确位置 Insert terminal to final position, the upper surface of

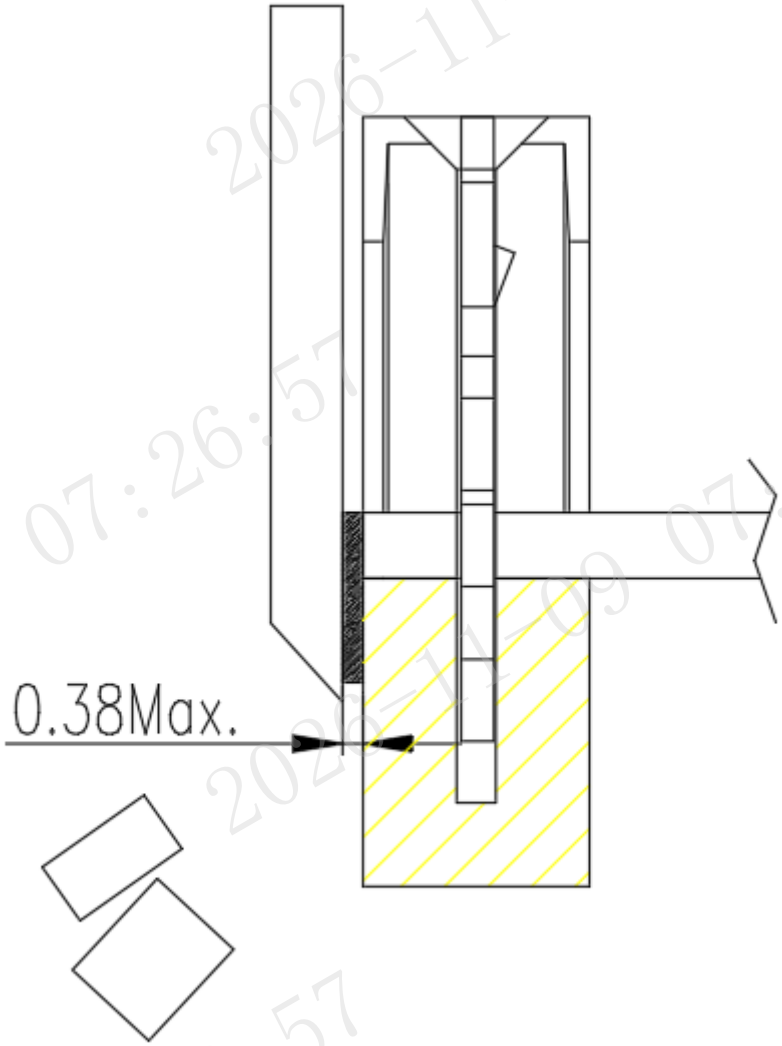
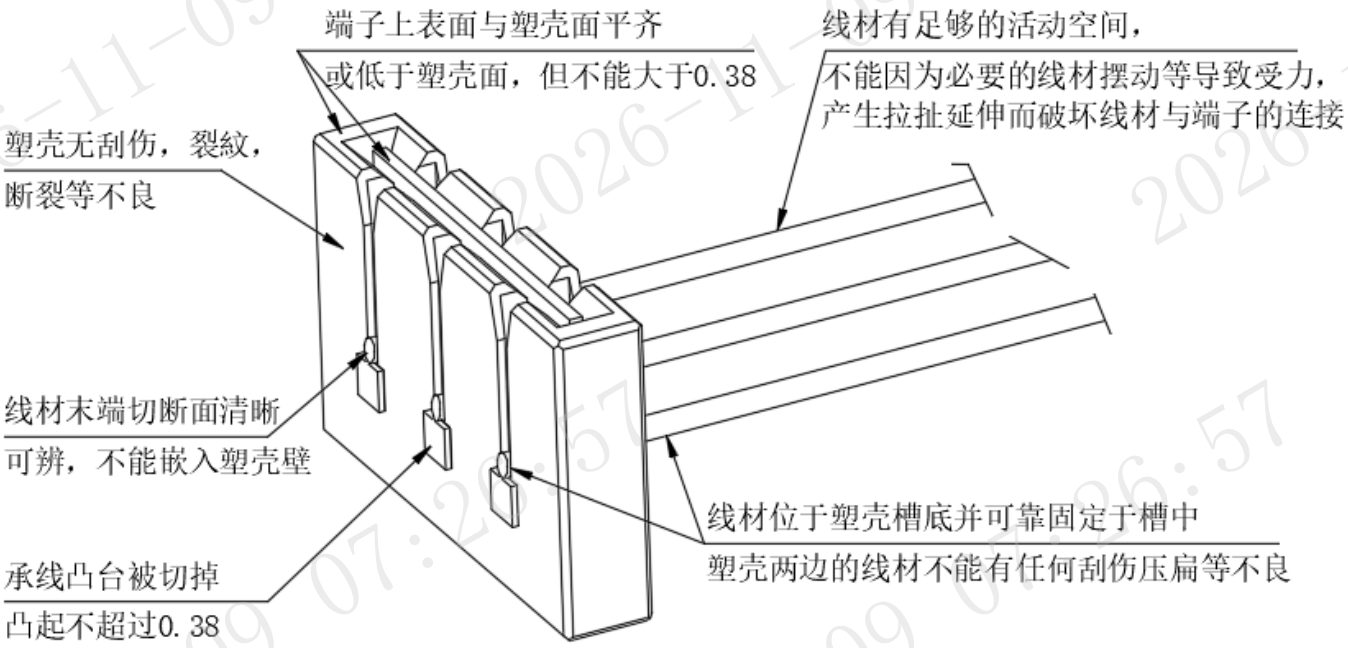
terminal on same level of upper surface of HSG.



端子上表面低于塑壳上表面最大 0.38mm. The upper surface of terminal under the upper surface of HSG. 0.38mm Max.



E) 切断塑壳上的线支撑凸台，不能切伤塑壳本体，切断后凸台高不能大于 0.38mm. Cut the wire support, HSG body not to be Scratched, wire support height less than 0.38mm after cutting. Wire support.



F) 压接后成品和检验 Final product and inspection items.