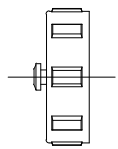
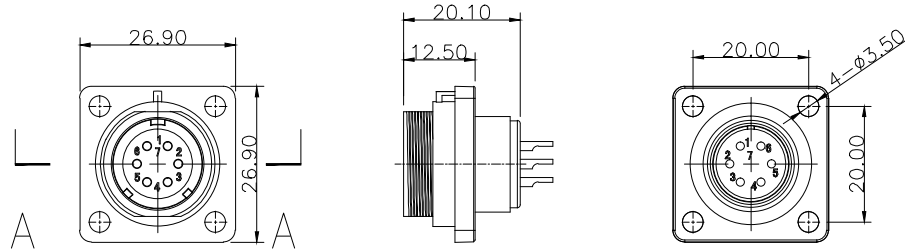
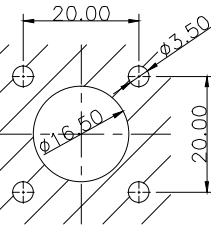
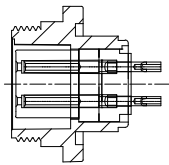


INT13-FP1714/S06



SECTION A-A



开孔尺寸

材料和技术参数 Material and spec

产品类型	Product model	连接器	Connector
接插方式	Coupling	螺纹锁紧	Threaded
外壳材料	Shell material	热塑材料	PP0, PA66 阻燃等级:V-0 PP0, Nylon66 fire resistance:V-0
绝缘体	Insert material	热塑材料	PPS 耐高温 260°C PPS max temperature 260°C
接触件材料	Contact material	铜镀金	Brass with gold plating
接线方式	Termination	INT13-FP17:焊接/压接 INT13-FP17:solder/crimp	
电缆直径	Cable outer diameter range	INT13-FP17A:6-10mm	
防护等级	IP rating	IP68	
接插次数	Mating cycle	500 times	
温度范围	Temperature range	-25 °C — +85 °C	
绝缘电阻MΩ	Insulation resistance M	2000	

焊接芯件芯数排列及技术特性表 Solder contact arrangement and spec

芯数	Number of contact	6
插针绝缘体正面图 Male contact face view		
额定电流A Rated current (A)		5A
接触件直径 Contact diameter		1.0*6
接线方式 Termination		焊接 solder
工作电压(AC.V) Rated voltage(AC.V)		400V
耐压(AC.V) 1 min Test voltage(AC.V) 1 min		1500V
接触电阻 mΩ Contact resistance mΩ		5
线规 mm²/AWG Wire size solder mm²/AWG		<0.785/18.

INTE-AUTO

深圳市茵特电子科技有限公司
SHENZHEN INTE-AUTO CO.,LTD

COMPUTER NO.

INT13-FP17 Receptacle

UNIT

mm

SCALE

1:1

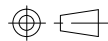
PART NAMF

INT13-FP1714/S06

MODEL

Waterproof
Connector

PAGE 1 OF 1



APPD.

Lee

CKD.

LWJ

DATE

LZG

DATE

2024/6/1

TOLERANCE

.x ±0.05
.xx ±0.02

PART NO.

6Pin-Solder

PEV

A0