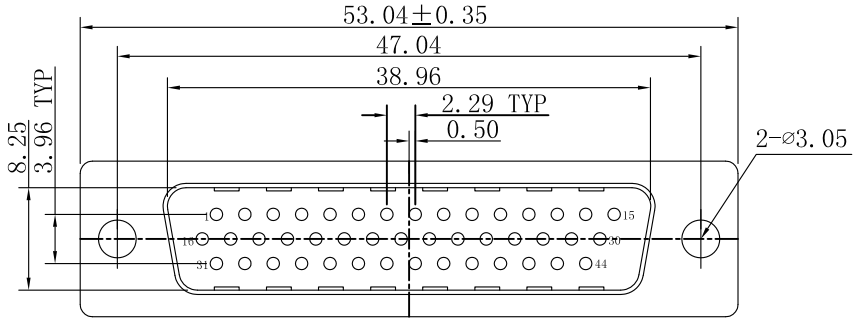
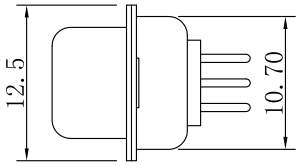
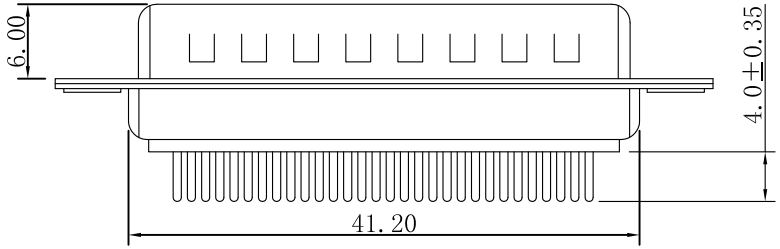
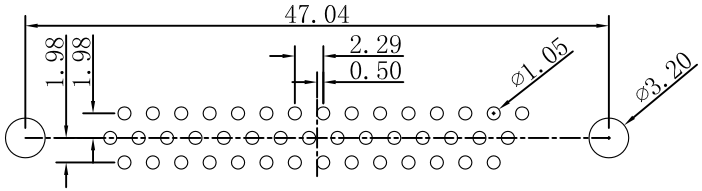
GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			原 始 版 本(INITIAL EDITION)	2020.12.15	m t









PCB layout

CHARACTERISTICS:

1、RATED VOLTAGE: 250V AC CD
2、RATED CURRENT: 3.0AMP
3、CONTACT RESISTANCE: 30mΩ Max.
4、INSULATION RESISTANCE: 1000 MΩ MIN.500V DC
5、Electric Pressure: Keeping 60 second in AC 500V/1mA
6、Operating temperature: -55℃～105℃
7、INSERTION/EXTRACTION FORCE PER CONTACT: 9.08Kg Max
0.78Kg Min.

01.HDP044 M X XXX XX A XXX

PIN Poles
44:44PIN

M/F Differentiates
M=Male F=Female

Hsg Color
1=Black 3=Blue 5=Yellow
2=White 4=Green 6=Purple

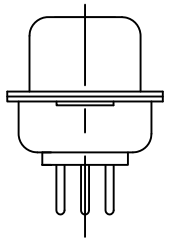
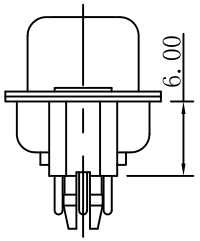
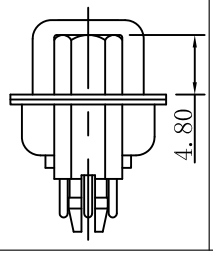
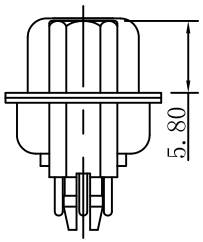
Hsg Material
H1=PBT HF H2=PA6T HF H3=PA9T HF
H4=PA66 HF H5=LCP
10=PBT 11=PA6T 12=PA9T
13=PA66 14=PA46

Specification Type

Water Code

Plating
G00:Gold flash B00:Braight sn M00:Matte sn
G01:Gold 1U″ B01:Braight sn 1U″ M01:Matte sn 1U″
G03:Gold 3U″ B03:Braight sn 3U″ M03:Matte sn 3U″
Gxx:Gold XXU″ Bxx:Braight sn XXU″ Mxx:Matte sn XXU″

Specification Type

A	B	C	D
			

UNIT: mm [inch]

TOLERANCE:
X.X ±0.35
X.XX ±0.25
X.XXX ±0.15
Angle ±3.0°

SCALE:1:1 SIZE:A4

东莞市跃展精密连接器有限公司
DongGuan YueZhan Precision Connectors Co.,Ltd

DESIGN: 2020.12.15
CHECKED: 2020.12.15
APPROVED: 2020.12.15

PART NAME: HDP 44M系列图
PART NO. 01.HDP044MXXXXXXAXXX
DRAW NO.
SHEET NO. 01 OF 01