



NOTES:

1. MECHANICAL:

- MATING FORCE: 5-20N .
- UNMATING FORCE: 8-20N .
- DURABILITY: 10000 CYCLES MIN.

2. ELECTRICAL:

- CURRENT: 5.0A MAX
- VOLTAGE: 20V MAX
- WITHSTANDING VOLTAGE: 100V AC
- CONTACT RESISTANCE: 40 mΩ MAX INITIAL;
- 50 mΩ MAX AFTER 10000 CYCLES

3. ENVIRONMENTAL

- OPERATING TEMPERATURE RANGE -30°C ~ +80°C

④	GND LATCH	1	STAINLESS STEEL	NICKEL PLATED OVERALL, TAB WITH LEAD FREE TIN ALLOY.
③	CONTACT	16	COPPER ALLOY	NICKEL UNDERPLATING OVER ALL, GOLD PLATING AT - CONTACT AREA. LEAD FREE TIN ALLOY AT TERMINATION.
②	SHELL	1	STAINLESS STEEL	CLEAN.
①	HOUSING	2	THERMOPLASTIC UL 94V-0	MOLDED COLOR:BLACK. white
NO.	DESCRIPTION	QTY.	MATERIAL	TREATMENT

ZDX 深圳市兆达鑫科技有限公司
Shenzhen Zhao Xin Technology Co., Ltd.

TOLERANCE: X.XX ±0.30 X.XXX ±0.20 X.XXX ±0.10 X.X ±0.10 X.X ±0.05	DRAWN BY : 刘志强	DATE : 2015.08.18	PART NAME: TYPE-C16P公头 立贴11.94
UNIT: mm [inch] SCALE:1:1 SIZE: A4	CHECKED BY: 李毅	DATE : 2015.08.18	PART NO. SEE TABLE MOLD NO.
	APPROVED BY: 张少辉	DATE : 2015.08.18	DRAW NO: ZDJNKJ00001653 SHEET NO. 1 OF 1