



NOTES:

***Material**

Housing: LCP or Nylon9T,UL 94V-0 Rated;
 Contact: Phosphor Bronze.
 Plating: Au plating on contact area, Sn(100u" min.) plating on solder tail, Ni (50u" min.) underplating overall.
 Harpoon: Brass;
 Plating: Sn(100u" min) Plating Over Ni(50u" min).

***Mechanical**

Insertion Force: 45N Max.
 Withdrawal Force: 10N Min.
 Durability: 500 Cycles.

***Electrical Specification**

Current Rating: 1.5 Ampere Per Contact;
 Contact Resistance: 30mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Dielectric Withstanding Voltage: 500V AC.

***Environmental**

Operating Temperature: -55°C to +85°C.

***How to Order:**

CSWATA-07DPLH 4 U

- Blank:Black C:Blue(300C)
- U:Lead Free H:Halogen Free
- Blank:With-Post N:Non-Post
- 4:Tube Packing
- Blank:No Mark W:Winning Mark
- H:Lie Semi Box Two Hole SMT Type
- L:LCP N9:Nylon9T
- P:Phosphor Bronze
- Selective A:>0.8u" D:15u" F:30u"
- NO. of Contacts
- Series No.

GENERAL TOLERANCE: X. ±0.40 Ang. ±2° .X ±0.30 .XX ±0.20 .XXX ±0.10		DRAWN : LEE		慶嵩企業股份有限公司 CHINSHONG ENTERPRISE CO.,LTD.
UNIT: mm SCALE: Free		APPROVED :		
PROJECTION:		DATE: 2020.12.07		TITLE Serial ATA 7P for Card Lie Semi BOX Two Hole SMT Type
DWG. No.		VERSION:		
		PART No.		CSWATA-07DPLH4U