

HSF

RoHS

Notes:

Material
 Body: LCP, UL94V-0 Rated; Color: White Insertion
 (Molding): LCP, UL 94V-0 Rated;
 Shell: Brass.
 Plating: Nickel Plating
 Contact: Phosphor Bronze
 Plating: Tin Plating On Solder tail
 Gold Plating Over Nickel On Contact Area;

Electrical Specifying
 Operation Voltage: 30 VAC max.
 Current Rating : 0.5 Ampere Per contact.
 Contact Resistance : 30 Milliohms Max.
 Insulation Resistance : 100 Megohms Min.
 Dielectric Withstanding Voltage: 500v AC Min.

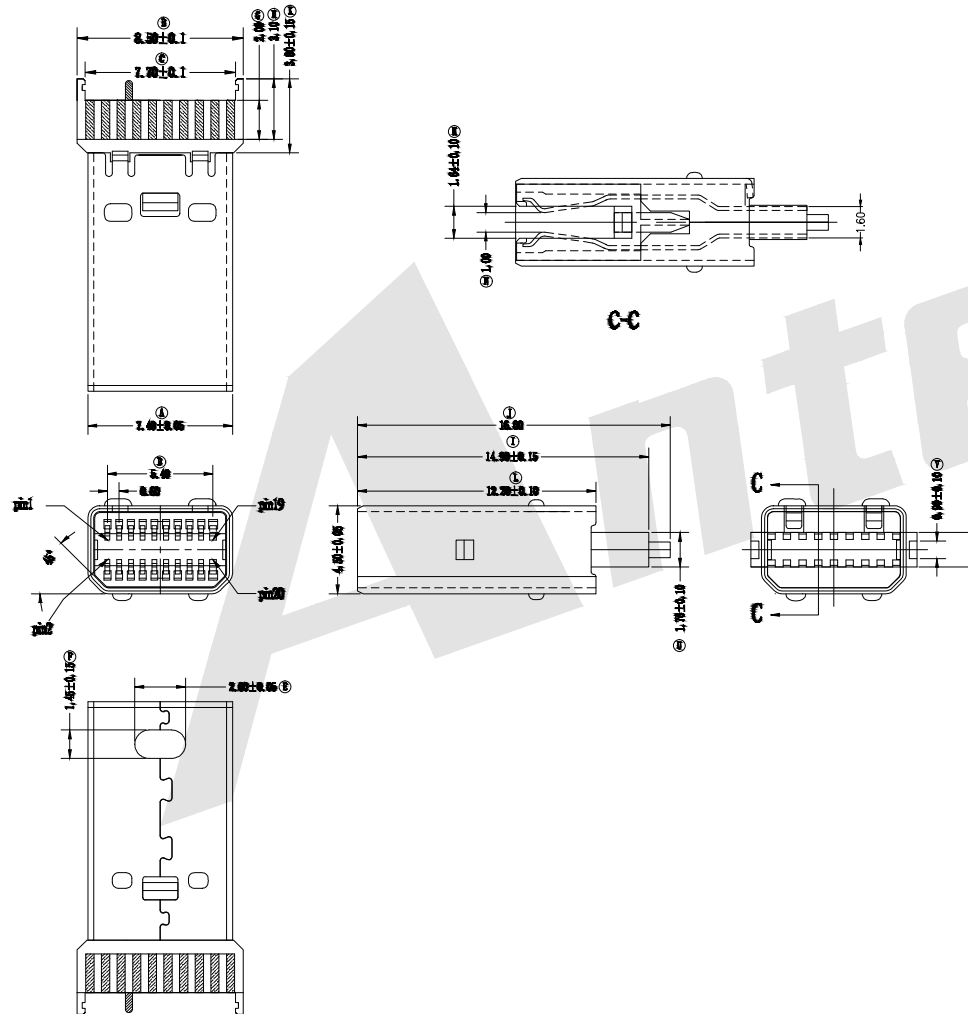
Mechanical
 Insertion Force : 4.5Kg/f max.
 Withdrawal Force: 1.0~4.0Kg/f.
 Durability: 10,000 Cycles

Environmental
 Operating Temperature: -40°C to +85°C
 How to Order

Ordering Code:

MDP - M - X - X - 01
 ① ② ③ ④ ⑤

- ① Series No:
- ② Male / female:
M: Male
- ③ Contact Plating:
1: Selective 1u"
2: Selective 3u"
3: Selective 5u"
4: Selective 15u"
5: Selective 30u"
6: All Gold
- ④ Shell Plating:
1: NICKKL PLATK
2: TIN-LKAD PLATED
3: GOLD PLATKD
- ⑤ series number:
01



Unless Otherwise specified tolerance
 X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15

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SCALE: As Shown UNIT: mm
 DRAW Mo Guo Xuan DATE 29/10/2018
 CHECK BobYang DATE 29/10/2018

TITLE:
mini display port plug



DRAWING NO: MDP-MXX01
 PRODUCT NO: MDP-MXX01

REV	DESCRIPTION	DATE