

PIN	DEFINITION	PIN	DEFINITION
1	ML_Lane0 (P)	11	GND
2	GND	12	ML_Lane3 (N)
3	ML_Lane0 (N)	13	CFG1
4	ML_Lane1 (P)	14	CFG2
5	GND	15	AUX (HLP)
6	ML_Lane1 (N)	16	GND
7	ML_Lane2 (P)	17	AUX (HLP)
8	GND	18	HOT PLUG
9	ML_Lane2 (N)	19	Return (for Pwr)
10	ML_Lane3 (P)	20	DP-PWR (3.3V 500mA) ▽=13

NONES:

- ELECTRONICAL:
 - CONTACT RESISTANCE: 30mΩ MAX (INITIAL) FOR VBUS AND GND CONNECTS, OTHER 50mΩ MAX (INITIAL)
Changes after environmental and life testing : +10Ω MAX
 - INSULATION RESISTANCE: 100MΩ MIN.
 - RATED CURRENT: 1.5A
 - WITHSTAND VOLTAGE: 100V AC (RMS)
- ENVIRONMENTAL CHARACTERS: TEMPERATURE RANGE: -40°C ~ +85°C
- Conforms to the company's environmental substance management standards

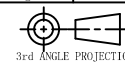
Ordering Code:

DP - F - X - X - 16
① ② ③ ④ ⑤

- ① Series No:
- ② Male / female:
F: female
- 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: Nickel Plated
2: Tin-Nickel Plated
3: Gold Plated
- ⑤ Series Numer:
16

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

SCALE: As Shown UNIT: mm
DRAW ZLA DATE 26/03/2022
CHECK BobYang DATE 26/03/2022



Antenk ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail: sales@antenk.com

TITLE:
Display Port Female Straddle Plain Top
Straight Edge

DRAWING NO: DP-FXX16

PRODUCT NO: DP-FXX16

REV DESCRIPTION DATE

1 2 3 4 5 6 7 8