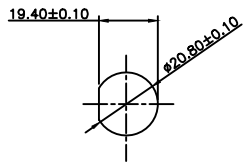


SPECIFICATION
MATERIAL
 Insulator: High Tem. Thermal PLastic , rated UL94V-0
 Contacts: Copper Alloy
 PCB: FR-4
 metal parts : steel with Ni plating
 Cable : PVC
 Contacts plating
 Underplate: 40u"~100u" Nickel
 Contact area: Selective gold flash 0.8u"
General Data
 Dielectric withstanding voltage: 30V-AC for 1 minute.
 Insulation resistance:100M ohm min. at 500V DC
 Current rating: 1 Amps max.
 AWG Singal line: (1P*28 AWG+D+AL)*2+1P*28AWG+2C*24AWG + D+AL
 ØD=5.5 +/- 0.15 mm
 Degree of protection: IP 67
 Temperature range: -20°C TO +80°C
 Part no.

CBLBPA 12 3 SR C A01 FG
 1 2 3 4 5 6 7

- | | |
|---|---|
| 1.SERIES NO.
CBLBPA=WATER PROOF SERIES CABLE | 5. AWG CONDUCT CDR
C=28 AWG |
| 2. PIN COUNT
12=3.0 A TYPE +DPEN+SR | 6.SPECIAL SPEC. DESCRIPTION
A01= CALBE LENGTH INCLUDE CONNECTOR.
Exa.: 1M5=1.5M |
| 3.CABLE COLOR
3=BLACK | 7. GREEN OPTION
FG=RoHS Compliant |
| 4.IP Rating:
SR=IP 67
N=Null | |



Recommended
Panel Cut-out

Shield	Brain		
9	Orange	28 AWG	Twist
8	Purple	28 AWG	
7	Drain	28 AWG	Twist
6	Yellow	28 AWG	
5	Blue	28 AWG	Twist
	Drain	28 AWG	
4	Black	24 AWG	Twist
3	Green	28 AWG	
2	White	28 AWG	Twist
1	Red	24 AWG	
CONN.	wire color	AWG	
PIN OUT			

UNLESS OTHERWISE
SPECIFIED TOLERANCE

ANG.	± 5°
0.	± 0.5
.0	± 0.3
.00	± 0.2

AP APTOS
TECHNOLOGY

SCALE: AS SHOWN UNIT: mm

DRAWN JAG 11/17/2017

CHECKED //

APPROVED //

DATE 12/30/2013

SIZE A4 REV. A

DRAWN NAME:
USB 3.0 A Type Waterproof Cable

PRODUCT NO. CBLBPA123SRCA01-FG

FILE NAME: CBLBPA123SRCA01-FG.dwg

REV. A ECN-1312059(PDR-13073)

DESCRIPTION

DATE



SIZE

A4

REV. A

FILE NAME:

CBLBPA123SRCA01-FG.dwg