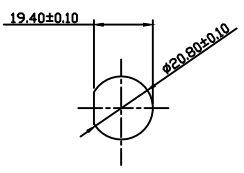


(USB 2.0)
B TYPE

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: IP*28 AWG+24AWG*2C DD=4.5+/- 0.15 mm
 Degree of protection: IP 67
 Temperature range: -20°C TO +80°C

Part no.
 CBLBPOB 32 3 SR C A01 FG
 1 2 3 4 5 6 7

- 1.SERIES NO.
CBLBPOB=WATER PROOF SERIES CABLE
- 2. PIN COUNT
32=2.0 B TYPE +OPEN +SR
- 3.CABLE COLOR
3=BLACK
- 4.IP Rating:
SR=IP 67
N=Null
- 5. AWG CONDUCT CDR
C=28 AWG
- 6.SPECIAL SPEC. DESCRIPTION
A01= CALBE LENGTH INCLUDE CONNECTOR.
Exa.: 1M5=1.5M
- 7. GREEN OPTION
FG=RoHS Compliant



Recommended Panel Cut-out

shell	Drain	28 AWG	5
4	Black	24 AWG	4
3	Green	28 AWG	3
2	White	28 AWG	2
1	Red	24 AWG	1
USB CONN.	wire color	AWG	5pin conn.
PIN OUT			

UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	± 5°
0.	± 0.5
.0	± 0.3
.00	± 0.2



SCALE: AS SHOWN UNIT: mm

DRAWN JAG 11/17/17

CHECKED //

APPROVED 12/30/2013

SIZE A4 REV. A

DRAWN NAME: USB 2.0B type Waterproof Cable

PRODUCT NO. CBLBPOB323SRCA01-FG

FILE NAME: CBLBPOB323SRCA01-FG.dwg

REV. A ECN-1312059(PDR-13073)

REV.	DESCRIPTION	DATE
1		
2		
3		
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