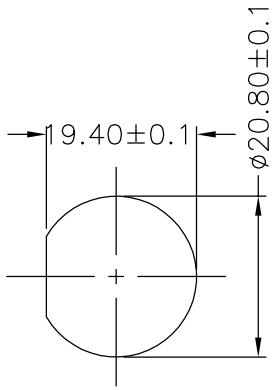
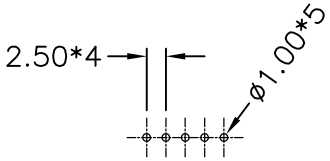
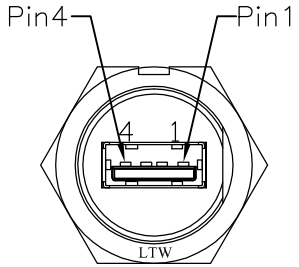
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE3-770103	2007/07/10	Rommel A. Vergara	Change Liquid Glue from LIQ-015 to LIQ-013
C	LEN-7B0137	2007/11/15	Gao Ling	Modify Panel Thickness



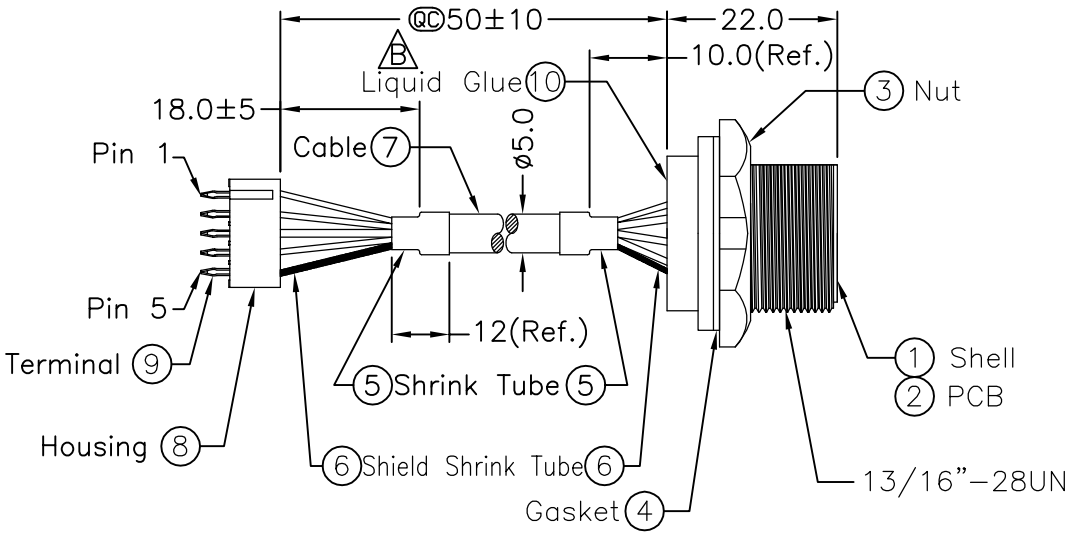
Recommended Panel Cut-Out

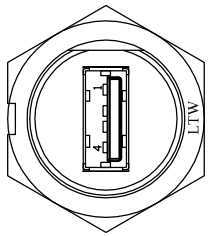


PCB Layout



Pin Assignments
Front View





Conn.

ALTW
DCC. DEPT.
CONFIDENTIAL
2007.11.22
ISSUED

ALTW
CONFIDENTIAL
2007.11.15
R&D DEPT.

5	Drain	Shield
4	Black 24AWG	4
3	Green 28AWG	3
2	White 28AWG	2
1	Red 24AWG	1
Housing	Wire Color	Conn.
	Pin Out	

Twist

Note:
* QC Important Dimension.
* Waterproof Rate: IP68
* Shell: Black, ABS 94V-0
* Connector: USB A Female, Gold Plated
* Gasket: Black,EPDM
* Panel Nut: Black, Nylon+GF
B * Liquid Glue: Black
* Housing: PH=2.50mm
* Cable: USB2.0 28AWG*1P+24AWG*2C+AL/My+D+B, Black PVC Jacket Resist UV,OD=5.0mm
C * Use with waterproof cap or dust cap For Panel Thickness Max: 2.8mm
C * Use without waterproof cap or dust cap For Panel Thickness Max: 4.0mm

UNIT:mm	TITLE: Panel Screw 20A M Conn. F Pin	ITEM NO: UA-20PMFP-SC8002	DRAWN BY: Gao Ling — DATE: 2007/11/15
TOLERANCE: .X ±0.25, .XX ±0.1, .XXX ±0.05, ANGLES ±1°	SCALE: Free — SHEET: 1 OF 1	DWG NO: UA-20PMFP-SC8002	CHECKED BY: Jill — DATE: 2007/11/19
	REV. C — SIZE A4 — QC :Inspection Item	CUSTOMER: ALTW	APPROVED BY: Lion — DATE: 2007/11/20

Amphenol LTW
安費諾亮泰企業股份有限公司

FMWI0702-01-01A2

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.
Downloaded from Arrow.com.