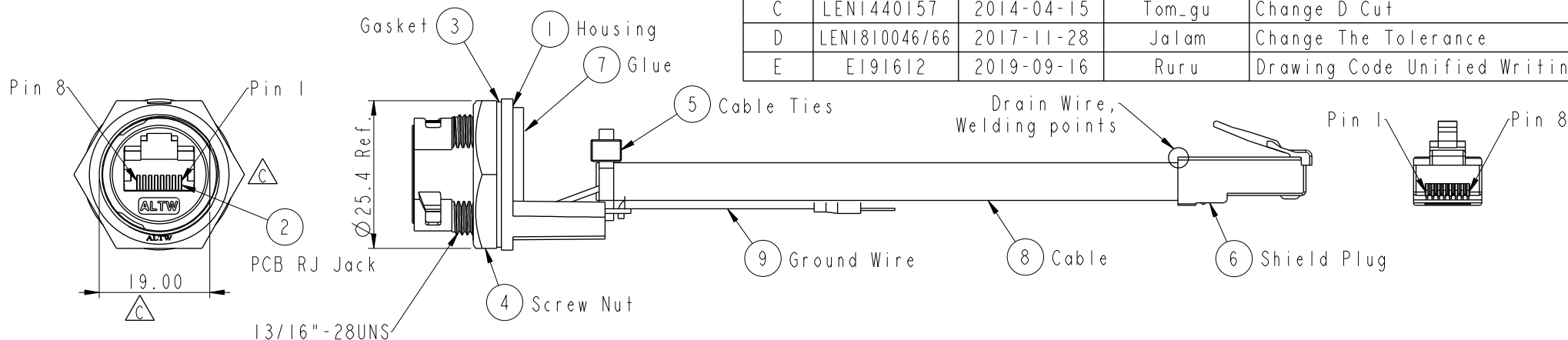


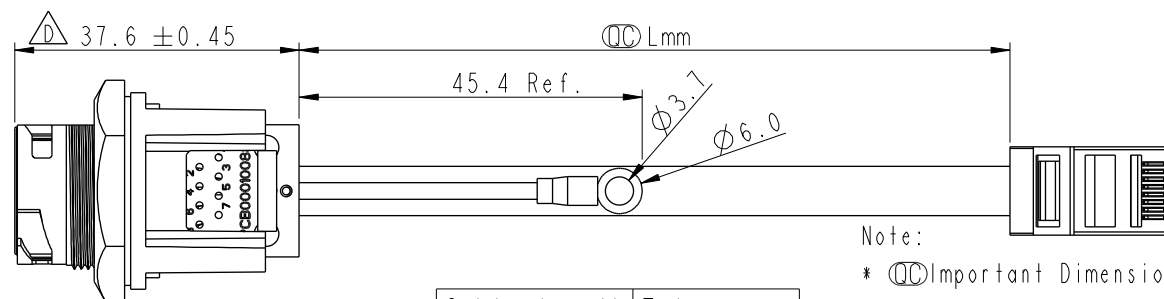
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	LEN1440157	2014-04-15	Tom_gu	Change D Cut
D	LEN1810046/66	2017-11-28	Jalam	Change The Tolerance
E	E191612	2019-09-16	Ruru	Drawing Code Unified Writing



RCP-5SPFFG-TCU7BXX

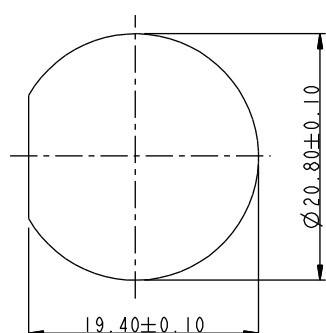
10: 100mm
15: 150mm
20: 200mm
A0: 1000mm

Cable Pitch Unit=50mm
Cable Length(L):100~1000mm



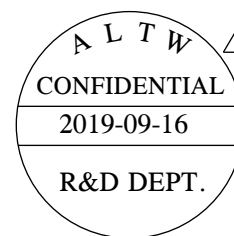
Note:

- * Important Dimension
- * Waterproof Rate : IP67 Unmated
- * Housing : Nylon+GF,UL 94V-0,BLACK
- * Screw Nut : Nylon+GF,,UL 94V-0,BLACK
- * Gasket : Silicone,UL 94V-0,Gray.
- * PCB: FR-4
- * Cable: CAT5E FTP 24#*4P+D+AL/MY,6.5
- * Ground Wire: UL1015
- * Jack : PBT Polyester UL 94V-0
- * Ground Terminal:Brass,Tin Plated,Thickness:0.4mm
- * Use without Waterproof cap or Dust cap
For Panel Thickness Max: 3.0mm
- * Use with Waterproof cap or Dust cap
For Panel Thickness Max: 1.8mm
- * Screw torsion value range: 8~12kgf-cm

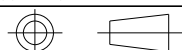
Recommended Panel Cut-out
Rear View

Ground	Wire (20AWG)	Green	Terminal
Shield	Drain Wire	接地線	Shield
8	Brown	棕	8
7	White/Brown	白/棕	7
6	Green	綠	6
5	White/Blue	白/藍	5
4	Blue	藍	4
3	White/Green	白/綠	3
2	Orange	橘	2
1	White/Orange	白/橘	1
Jack	Wire Color		Plug
Pin Out			

Cable length	Tolerance
0.0~100 mm	±10 mm
101~300 mm	±15 mm
301~1000 mm	±20 mm



UNIT:mm



TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE
RJ45,C SIZE,UNMATED WATERPROOF
ADD GROUND WIRE

SCALE
1:1

SIZE
A4

SHEET
1 OF 1

REV.
E

WC-REV.
B.5

Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2019-09-16
DWG NO RCP-5SPFFG-TCU7BXX	CHECKED BY Rita	DATE 2019-09-16
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-09-16

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[RCP-5SPFFG-TCU7BA0](#)