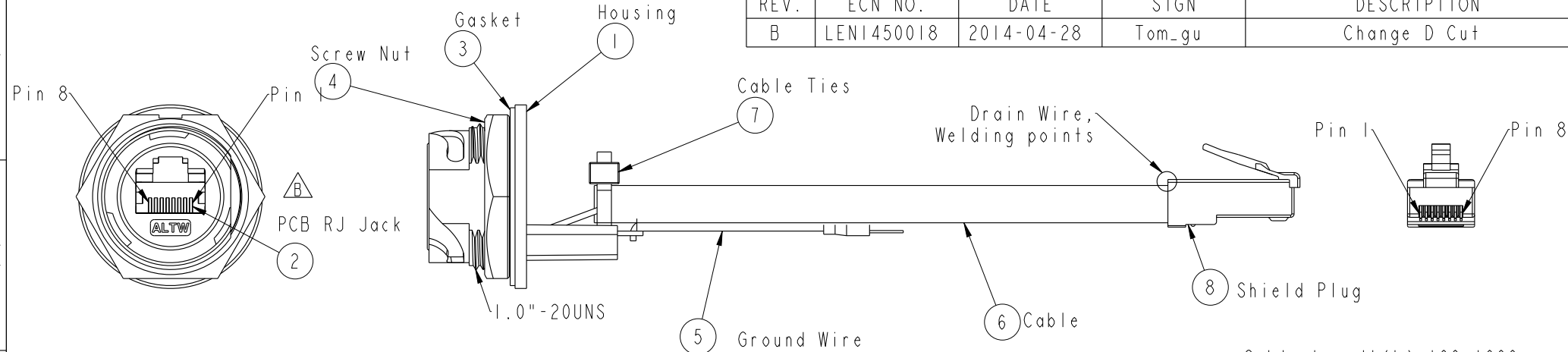


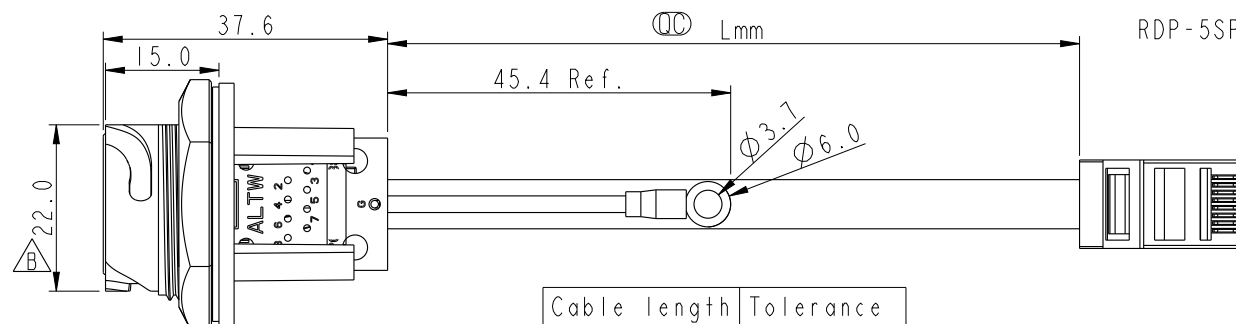
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1450018	2014-04-28	Tom_gu	Change D Cut



Cable Length(L): 100~1000mm

RDP-5SPFFG-TCU7BXX

XX: 100~1000mm
10: 100mm
15: 150mm
20: 200mm
95: 950mm
A0: 1000mm

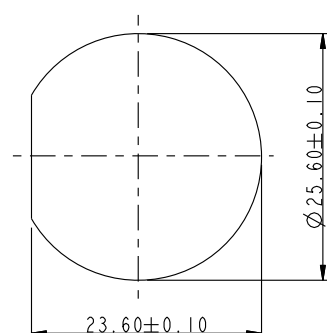
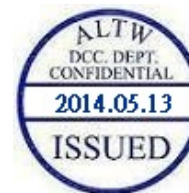


Cable length	Tolerance
0.0~100 mm	±10 mm
101~300 mm	±15 mm
301~1000 mm	±20 mm

Note:

- * $\varnothing$ Important Dimension
- * Waterproof Rate : IP67, UNMATED WATERPROOF
- * Housing : Nylon+GF, BLACK
- * Screw Nut : Nylon+GF, BLACK
- * Gasket : Silicone, UL 94V-0, Gray.
- * PCB: FR-4
- * Cable: CAT5E FTP 24#*4P+D+AL/MY, 6.5
- * Ground Terminal: Brass, Tin Plated, Thickness: 0.4mm
- * Jack : PBT Polyester UL 94V-0
- * Panel Thickness Max: 3.0mm
- * Screw torsion value range: 8~15kgf-cm

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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		

Twist
Twist
Twist

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

TITLE RJ45, D SIZE, UNMATED WATERPROOF ADD GROUND WIRE			
SCALE 1:1	SIZE A4	SHEET 1	OF 1
REV. B	WC-REV. A.5	$\varnothing$ Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Tom_gu	DATE 2014-04-28
DWG NO RDP-5SPFFG-TCU7BXX	CHECKED BY Tony	DATE 2014-04-28
CUSTOMER ALTW	APPROVED BY Victor	DATE 2014-04-28

Mouser Electronics

Authorized Distributor

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