

A	Dept	
	Qty	
	DC	1
	ED	1
	IE	1
B	ISO	1
	PD	1
	R&D	1
	SD	1
	QA	1
	QC	1
	QE	1

A vertical scale with eight horizontal tick marks labeled A through H from top to bottom.

```

graph LR
    Root[ ] --- Node1[ ]
    Node1 --- Node2[ ]
    Node1 --- Node3[ ]
    Node2 --- Node4[ ]
    Node2 --- Node5[ ]
    Node3 --- Node6[ ]
    Node3 --- Node7[ ]
    Node4 --- Node8[ ]
    Node4 --- Node9[ ]
    Node5 --- Node10[ ]
    Node5 --- Node11[ ]
    Node6 --- Node12[ ]
    Node6 --- Node13[ ]
    Node7 --- Node14[ ]
    Node7 --- Node15[ ]
    
```

Packing Type
 R: Tape On Reel
 Shell Plating
 N: Full Nickel
 Housing color
 B: Black
 Contact Plating
 8: Gold flash
 C: 3u" gold
 Mounting type
 S: SMT type
 Connector type
 F: Female
 No. of contacts
 16: 16pin



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	USB C Type 16P Female SMT Type L=7.05mm Centre-H=2.08mm Waterproof Grade IP-X6	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1144-57 SERIES	
.XX	±0.25	.XX	±2°	 晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.	C-DS1144-58-XXXXXX-B							