

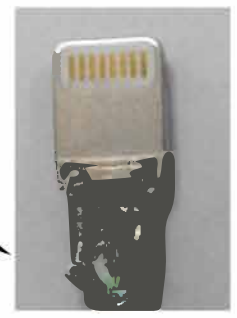
USB AM(Nickel plated)
Golden assembly Shell
Black molding:SR,NO : 1537

IPHONE 8P(Nickel plated)
Golden assembly Shell
Black molding:SR,NO : 1538

PIN ASSIGNMENT:

USB AM	1	2	3	4 + 64
PCB	V	D-	D+	G
	Red	White	Green	Hulled

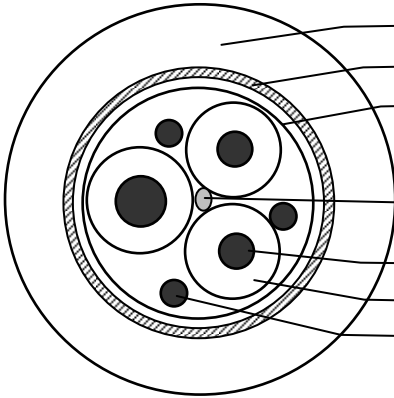
→ PIN4 welding two ground, the other on the ground wrapped welding
Please note that when wire



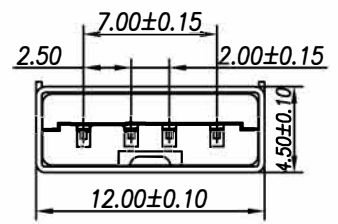
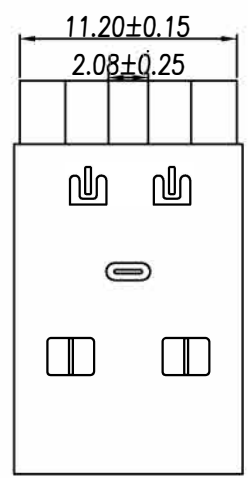
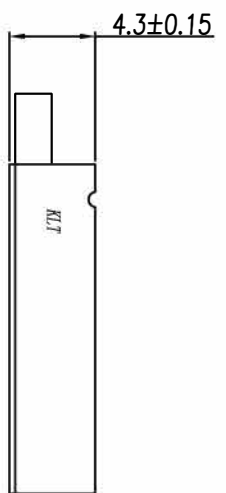
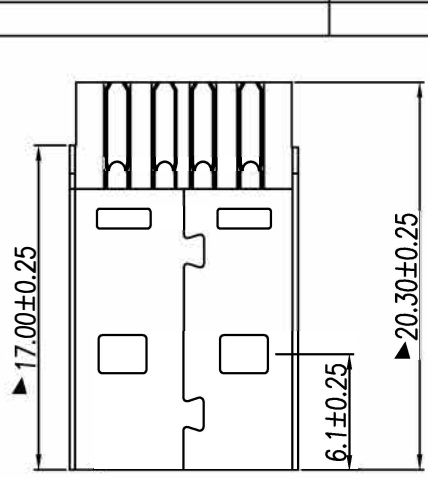
OPEN/SHORT TEST:100% TEST.
INSULATION: MIN. 5M.

8	Foil	1PCS
7	Black 45P PVC	10g
6	Shield	1PCS
5	C48 Golden assembly Shell	1PCS
4	USB AM Golden assembly Shell	1PCS
3	C48 Original plug (Nickel plated)	1PCS
2	USB AM(White Insulator,Nickel plated)短體(康力通)	1PCS
1	32#(19/0.05T)*2C+24#(46/0.08T+250D)*1C+F+3D+AL+SP(54/0.08T) BlackPVCJACKET+透明尼龍網(PET) OD=3.0mm 含尼龍網	1PCS
No.	Description	Q'ty

Company	Radio	Goods Code	Draw	ZML	Date	2016.06.24	D		
ITEM NO.	27727345	Drawing Evidence	Check		Date				
Goods NO.			Approval		Date		B		
Original NO.	Unit(mm)		Audit		Date		VER. A	REVISE	Date

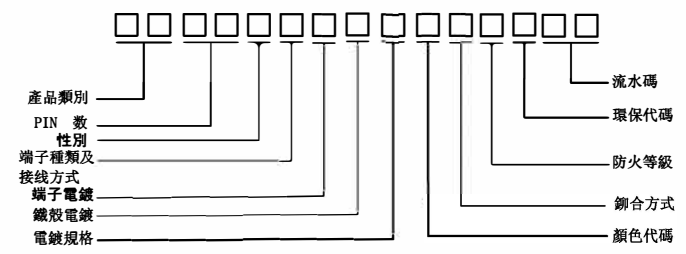
SPECIFICATION:		2C*32AWG+1C*24AWG +Drain +Nylon+AL.Mylar +Spiral		CONTRUCTIONE D.W.G	
ITEM		SPECIFICATION			
CONDUCTOR	AWG	2C*32AWG	1C*24AWG		
	MATERIAL	TINNED COPPER	TINNED COPPER		
	COND.SIZE	19/0.05±0.008MM	46/0.08±0.008MM		
INSULATION	MIN.AVG.THICK	0.23MM	0.12MM		
	MATERIAL	HD-PE	HD-PE		
	O D	0.70±0.05MM	0.90±0.05MM		
	N O	2C	2C		
Face Outside AL.MYLAR	COVERAGE	100%			
	OVERLAP	25% MIN			
DRAIN	AWG	32AWG			
	MATERIAL	Tinned copper			
	SIZE	19/0.05±0.008MM*3PCS			
Spiral COPPER	MATERIAL	Tinned copper			
	SIZE	54/0.08±0.008MM (Coverage: 85%MIN)			
JACKET	MIN.AVG.THICK	0.23MM			
	MATERIAL	PVC			
	COLOUR	PVC/70P(BLACK)			
	O . D	2.5± 0.15MM			
	Braid	3.0±0.15MM			
ELECTRICAL CHARACTERISTICS				COLOR CODE	
				2C*32AWG: GREEN*WHITE 1C*24AWG: RED	
				MARKING	
				REMARK	
				PART NO.	
APPROVED				CUSTOMER	
CHECKED				REV A	
DRAWING		ZSJ		DATE 2016-9-1	

1	2	3
版次	修改内容	日期
A/1		



注：“▲”為重點管控尺寸

料号编码原则:



特性:Specifications:

电器 Electrical:

接触阻抗:Contact Resistance
30milliohms MAX

耐电压:Dielectric Withstanding Voltage:
500V AC AT sea Level

绝缘阻抗:Insulation Resistance:
1000MEGA ohms MIN

Working temperayure:-30° C~+85° C

材料:Matorial:

塑胶:PBT

端子>Contact:C2680

Piated Gold in Mating Area;1u"Au

Tin/Lead On Solder Talls :80u"~100u" Tin

外壳:Shell: SPCC T=0.30±0.02mm
plating Ni:100u"Min

壽命測試:life test:

插拔力: 插入力MAX:3.5Kgf 拔出力MIN: 0.98Kgf
600次, 插拔速度200次/小時

鹽霧測試: 24H

COMMONLY TOLERANCES		DWG NO	ZC-UA-401	SCALE	1:1	APPROVE	
X.XXX	± 0.05	PART NO	UA04M71414X1R00	UNIT	mm	CHECKED	
X.XX	± 0.15						
X.X	± 0.20	TITLE	USB AM短体焊線白膠 G/F 鐵殼24H	REV	A/1	DARW	
X	± 0.25						
ANGLE	± 2°						
3°D.ANGLE'S				SHEET	1/1		

Figure 5-10 Lightning (C48) dimensions

