

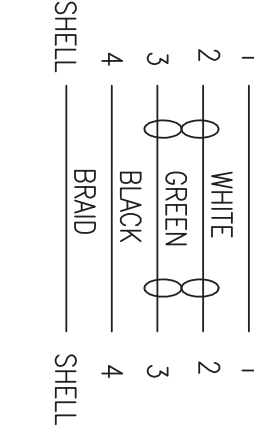
WIRE LIST

P1	WIRE COLOR
1	RED
2	WHITE
3	GREEN
4	BLACK

WIRE LIST

P2	WIRE COLOR
1	RED
2	WHITE
3	GREEN
4	BLACK

- NOTE:
- 1.100% OPEN,SHORT & MISWIRE TEST;
 - 2.INSULATION RESISTANCE:10MΩ Min.
 - DC 300V 0.1 Sec.;
 - 3.CONTACT RESISTANCE:2Ω Max.
 - 4.AM MATING FORCE:1500 CYCLES,200 CYCLES/H;
 - AF MATING FORCE:10,000 CYCLES.
 - 5.100% DIELECTRIC:500VAC FOR 1 MIN OR 800VAC FOR 1 SEC
 6. NO MATERIAL FLASH TO BE PRESENT AROUND CAPTURE NUTS AFTER OVERMOLD PROCESS



ITEM	NAME	DESCRIPTION	Q'TY
6	HEX NUT	4-40# UNT 4.7*2.0mm	2PCS
5	OVERMOLD	PVC WHITE 45P	A/R
4	INNERMOLD	LDPE	A/R
3	USB	USB2.0 A/F CONTACT:G/F,INSULATOR:WHITE, SHELL:NI PLATED	1
2	USB	USB2.0 A/M CONTACT:G/F,INSULATOR:WHITE, SHELL:NI PLATED	1
1	CABLE	UL2725 28AWG*P+26AWG*2C+4865%TC, DD4.0mm (USB2.0) Jacket: WHITE	1



NOTES: ALL DIMS ARE IN mm

SCALE: N/A

TOLERANCE: EXCEPT AS NOTED

DEC. MILLIMETERS: 0.00±0.20, 0.000±0.10

ANG.: N/A

PROJECTION:

TITLE: USB 2.0 coupler cable assembly, RoHS Compliant

DR: Tina DATE: 01/20/16 REF: P/N: MCA480CPARAPNL

CK: BM PRE-CB DRAWING NO: 4604 SIZE: 1 OF 2

REV. A

RD1 Inc. 333 North Bedford Road, Suite 135, Mount Kisco, NY 10549

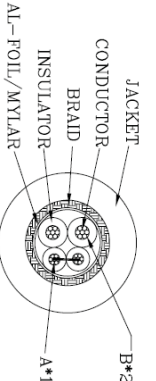
Research Develop Innovate

ECN#	DATE	SYM	ADD THE PACKING AND CABLE SPECIFICATION	AUTH	BY
16-017	03/29/16	A	ADD THE PACKING AND CABLE SPECIFICATION	Barry Tina	
			REVISION RECORD		

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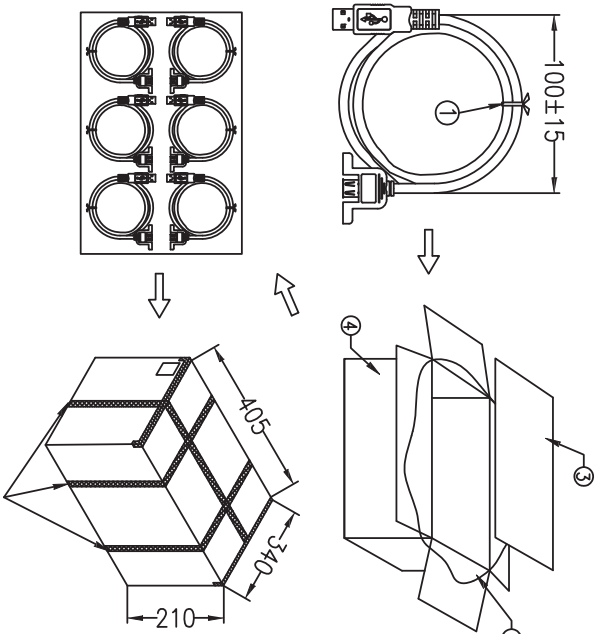
CABLE SPECIFICATION

SPEC NO.:	7/0.127TA*1PR+7/0.16TA*2C+AB 65%		USB 2.0	USB V2.0
Customer	E101344	Customer NO.	UL Style:	UL2725
UL File NO.	0	CSA Style:	0	8 Code: 0
CSA File NO.	0	Revision:	0	Date: 1/26/16
Structure	Structure A	Original Edition	0	Spec NO: Y160119001
Structure	Structure B	Operation NO:	0	
Conductors	StructureAWG	AWG	28# (7/0.127±0.008)	26# (7/0.16±0.008)
Material	Timed Copper	0.381 Ref		Timed Copper
OD.	mm	HD-PE		0.471 Ref
Material	mm	SR-PVC		1.00±0.07
Diameter	mm	0.210 Ref		0.265 Ref
Average Thickness	mm	AS Color Code		AS Color Code
Color	--	Left (Z)		--
Twist	Direction	mm	1.6 Ref	--
Diameter	mm	Left (Z)		--
Layer	Direction	mm	58 Ref	
Pitch	mm	2.52 Ref		
Diameter	mm	Al-foil/mylar		
Material	--	Outside		
Conductive Side	--	25		
Overlap Rate	%	Braid		
Shield	--	7238#(6/4/0.1+8/5/0.1±0.008)		
StructureAWG	AWG	Timed Copper		
Material	--	65 MIN		
Coverage Rate	%	PVC		
Material	mm	3.8 ± 0.15		
Diameter	mm	Solid		
Min Average Thickness	mm	Plane		
Extrusion	--	POUT(4064) (WHITE)		
Externals	--	BLACK		
Color	--			
Inking	522C	9U AWM E101344 STYLE 2725 VW-1 80°C 30V SPACE SHUTTLB-C		



COLOR CODE
 1.GREEN*WHITE
 2.BLACK (P570)
 3.RED (P572)

PACKING:



出货时需要打包带

NOTES: ALL DIMS ARE IN mm

4	CARTON	405*340*210mm (K=K)	A/R
3	PARTITION	385*320*3(B33)	A/R
2	DRY BAG	L812mm*W760mm*T0.04mm	A/R
1	CABLE TIE	WHITE L=100mm	1



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USB 2.0 coupler cable assembly, RoHS Compliant

SCALE	N/A	TITLE	USB 2.0 coupler cable assembly, RoHS Compliant
TOLERANCE	EXCEPT AS NOTED	DR. TITNO	DATE 01/20/16
DEC. MILLIMETERS	0.0±0.30	PRE-BM	REF. P/N MCA480CPARAPNL
ANG.	0.000±0.10	CB	DRAWING NO. 4604
		F	SIZE 2 OF 2
			REV. A

16-017	03/29/16	A	ADD THE PACKING AND CABLE SPECIFICATION	Barry	Tina
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