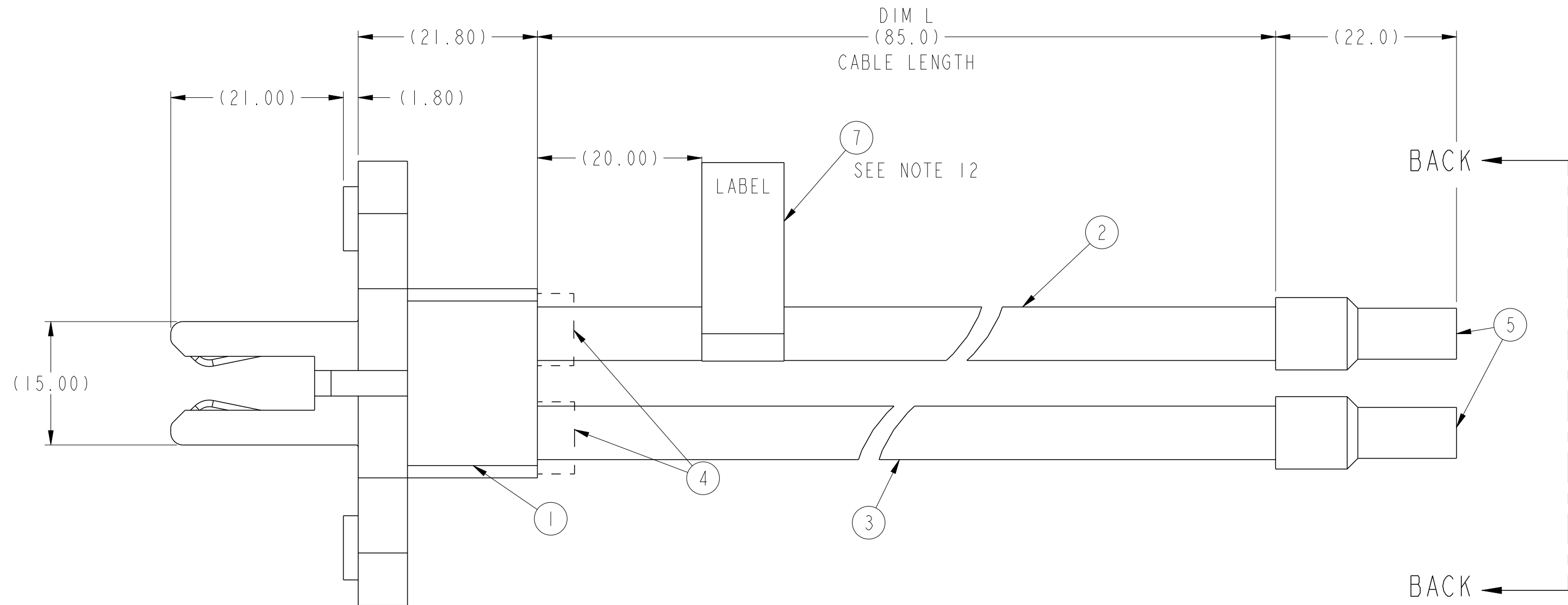
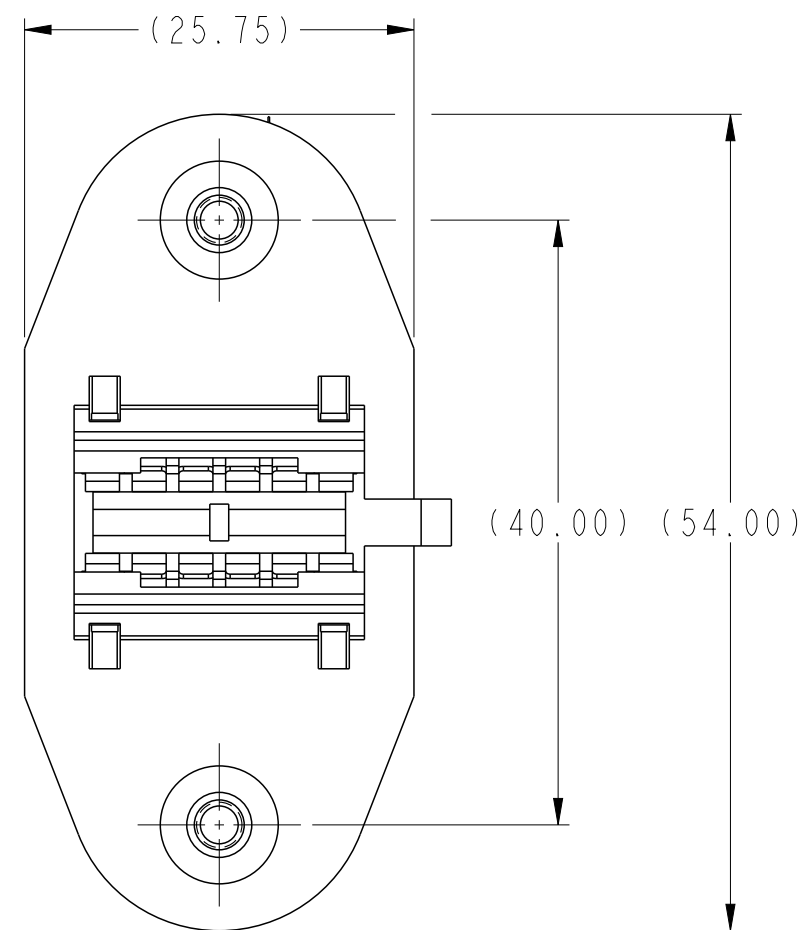
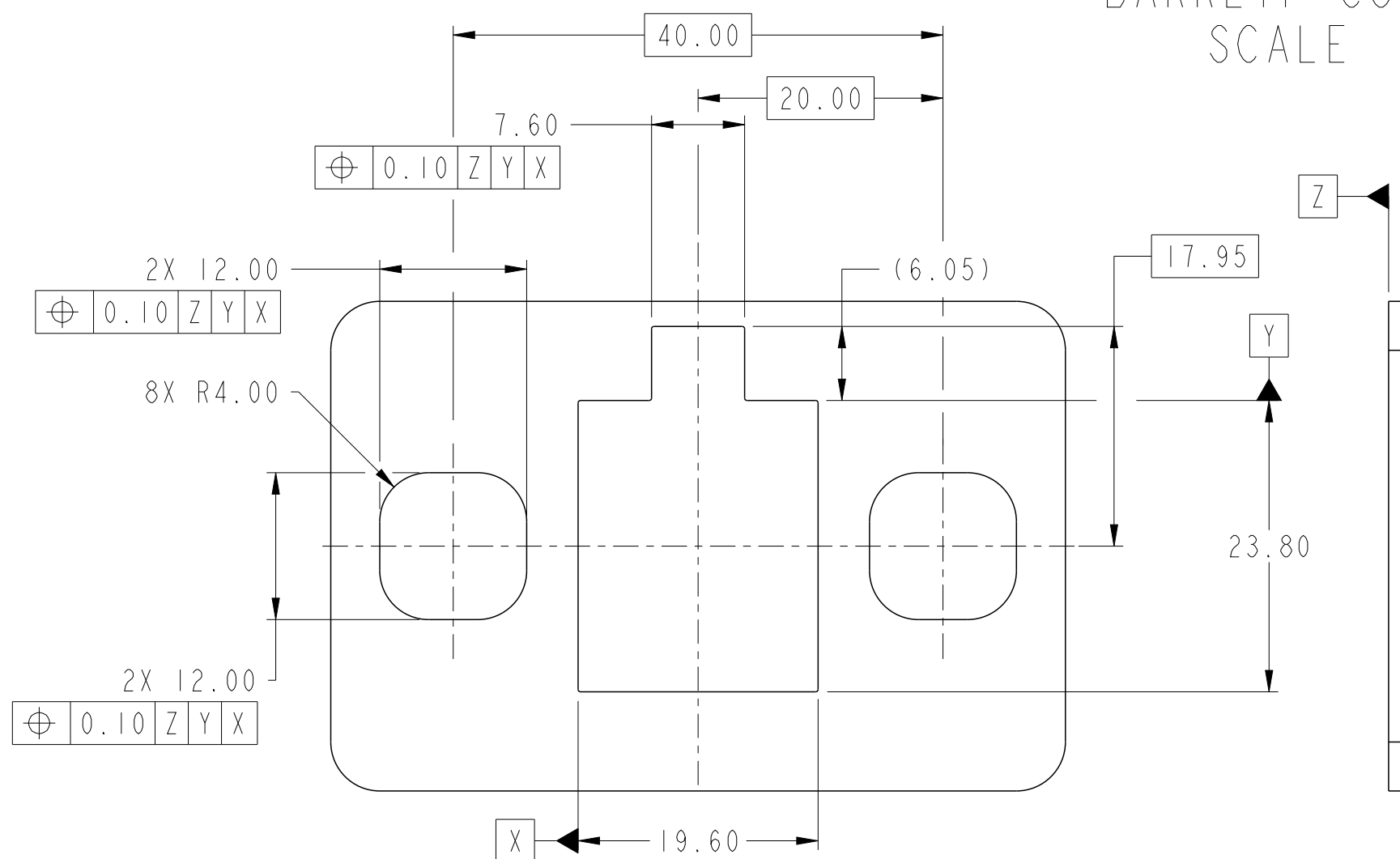


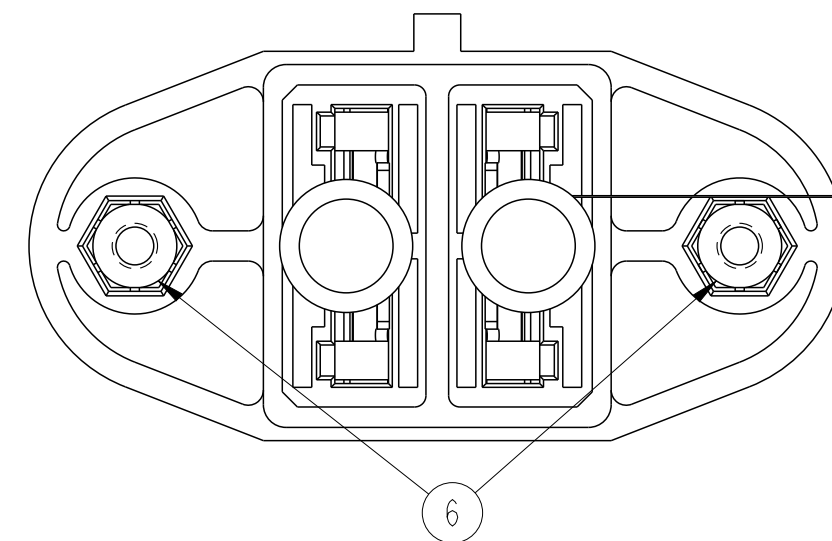
1	2	3	4	5	6	7	8
FCI PN: SEE NOTE 3		CUSTOMER VERSION					
10142911-001LF		A00					



A SIDE
BARKLIP CONNECTOR
SCALE 2:1

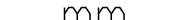


PANEL CUTOUT DETAILS FOR 2mm FLOAT
PANEL THICKNESS 1.35 ± 0.45mm
SCALE 2:1



BACK VIEW

7	ID LABEL	1	EA
6	M3 NUT	2	EA
5	CORE END TERMINAL, KST: E16-12, IVORY	2	EA
4	H.S.TUBE	2	M
3	UL10198 6AWG RED HI-FLEX	1	M
2	UL10198 6AWG BLACK HI-FLEX	1	M
1	BARKLIP CONNECTOR KIT	1	EA
NO.	DESCRIPTION	QTY	UNIT

spec ref		-		dr	Chris Gieski	2017/02/25			mm	size	A2	scale	2:1	
tolerance std		-		eng	Andy Zhuang	2017/10/21			ecn no	-				
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			rel level	Released				
				appr	Steve Pressel	2017/10/21	product family		-					
surface		linear	0.X	±0.3	Amphenol FCI	title	BK 10 OCP CABLE ASSEMBLY			dwg no	10142911		rev	A
			0.XX	±0.10										
			0.XXX	±0.05										
ASME Y14.5		angular	0°	±2°		cat. no.	-	Product - Customer Drw			sheet 1 of 2			

PDS: Rev :A

STATUS:Released

Printed: Jun 13, 2019

1

2

3

4

5

6

7

8

A

B

C

D

E

F

NOTES:

1. END "A" MATES WITH 6.00mm THICKNESS COPPER BUSBAR.

2. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE =
<1 METER:±15.00mm
1 METER TO 10 METERS: ±2% OF "DIM L"
> 10 METERS: +0% -4.0% OF "DIM L"

3. CONNECTOR PART NUMBER WILL BE DETERMINED BASED ON END TERMINATION.

4. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.

5. ALL CUSTOMER DRAWINGS ARE SUPPLIED WITH METRIC DIMENSIONS

6. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.

7. PACKAGING OF LEAD FREE PRODUCTS MEETS LABELING AND PACKAGING SPECIFICATION GS-14-920.

8. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR HOUSING DRAWING FOR COMPLETE DETAILS.

9. GLOBAL STANDARDS FOR CABLE PACKAGING: GS-14-1093.

10. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.

11. CABLE: UL APPROVED
HOUSING: HIGH TEMP. THERMOPLASTIC
COLOR: BLACK
POWER CONTACTS: COPPER ALLOY

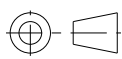
12. LABEL DETAIL SHOULD INCLUDE ASSEMBLY PART NUMBER AND DATE CODE.

13. 2PCS TAPPING SCREW AND 2PCS WASHER INCLUDED WITH EACH CONNECTOR ASSEMBLY.

14. ALL COMPONENTS MUST BE HALOGEN FREE.

Amphenol
FCi

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spec ref		-		dr	Chris Gieski	2017/02/25	projection 	mm 	size	A2	scale	1:1	
tolerance std		-		eng	Andy Zhuang	2017/10/21			ecn no		-		
ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			rel level		Released		
				appr	Steve Pressel	2017/10/21							
surface	linear	0.X	±0.3	Amphenol FCi	title	BK 10 OCP CABLE ASSEMBLY			dwg no	10142911		rev	A
		0.XX	±0.10										
		0.XXX	±0.05										
ASME Y14.5	angular	0°	±2°	cat. no.		-			Product - Customer Drw		sheet 2 of 2		

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Creo File - REV E - 2016-02-12

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