

PRODUCT NUMBER  
10126868-001ALF

50.0

30.0

43.1

32.0

1.5

18.0

16.0

7.4

13.1

PARTIAL  
ECTION A-A

18.0

12.0

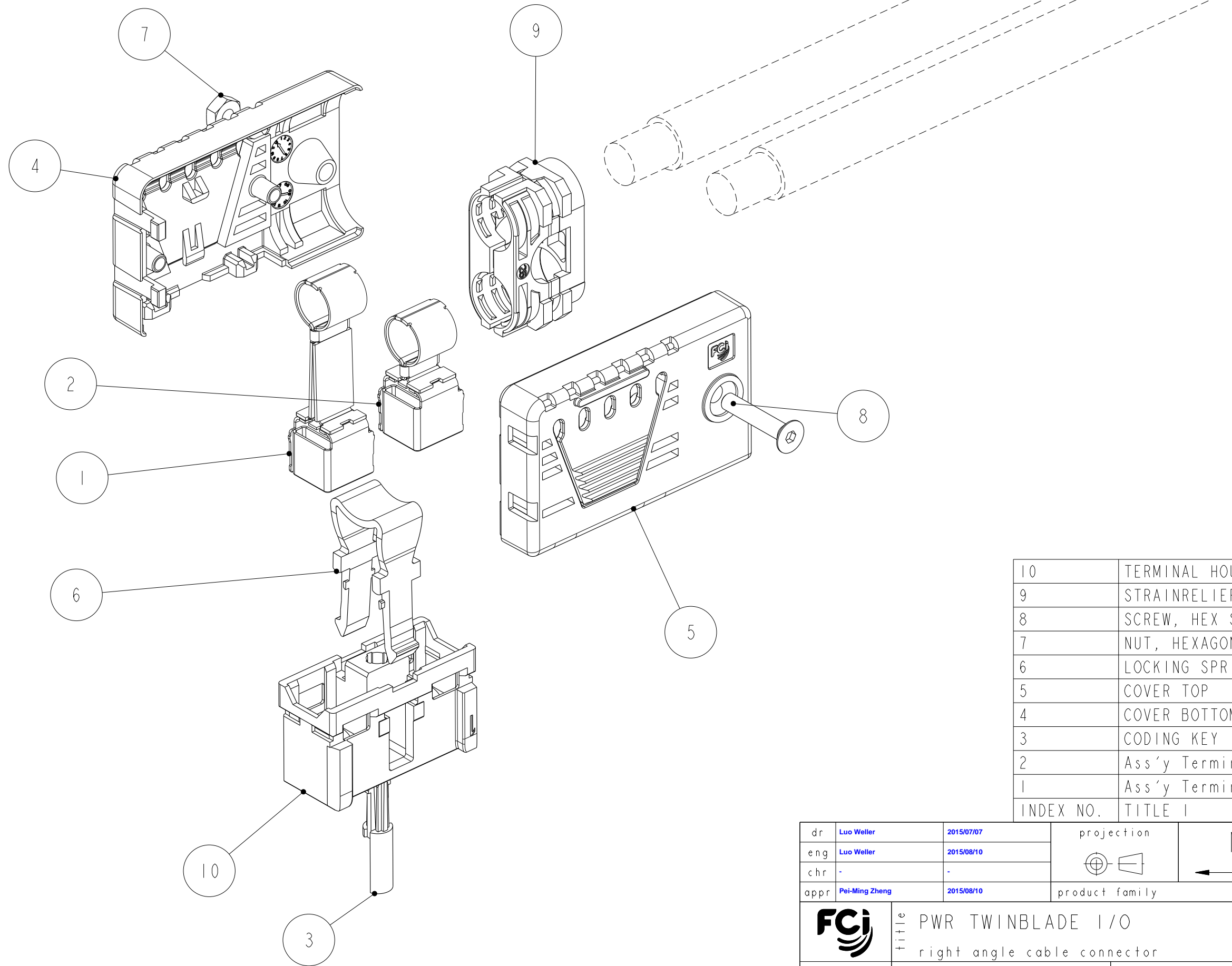
SCALE 1:1

NOTES:

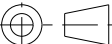


- MATERIALS:
  - UPPER / LOWER COVER - POLYCARBONATE
  - TERMINAL HOUSING - HIGH TEMPERATURE THERMOPLASTIC
  - STRAIN RELIEF - NYLON
  - LOCKING SPRING - HIGH TEMPERATURE THERMOPLASTIC
  - CODING KEY - HIGH TEMPERATURE THERMOPLASTIC - COLOR: RED
  - TERMINAL BARREL - COPPER ALLOY
  - TERMINAL BLADES - COPPER ALLOY
- ALL PLASTICS UL94-V0 RATED
- THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS
- THIS IS A LOOSE PIECE KIT FOR CABLE ASSEMBLY APPLIACATION. CUSTOMERS WHO CHOOSE THIS KIT PRODUCT SHALL COMPLETE THE CABLE ASSEMBLY BY THEMSELVES AND TO DECIDE DETAILED APPLICATION BASED ON THEIR TESTING FOR THE FINAL CABLE ASSEMBLY PRODUCT PERFORMANCE
- APPLICABLE WIRE SIZE: 25 SQMM, OD 9.4MM~10.0MM

spec ref		SEE NOTES			dr	Luo Weller	2015/07/07	projection		MM		size	A3	scale	2:1				
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Luo Weller	2015/08/10	chr					-	-	ecn no	-				
				appr	Pei-Ming Zheng	2015/08/10										product family		-	rel level
surface	-	linear	0.X	±0.50		title			PWR TWINBLADE I/O			dwg no			10126868-001A			rev	A
		0.XX	±0.25																
		0.XXX	±0.10																
ISO 1302		angular	0°	±2°	www.fci.com	cat. no.		-	Product - Customer Drw					sheet 1 of 3					

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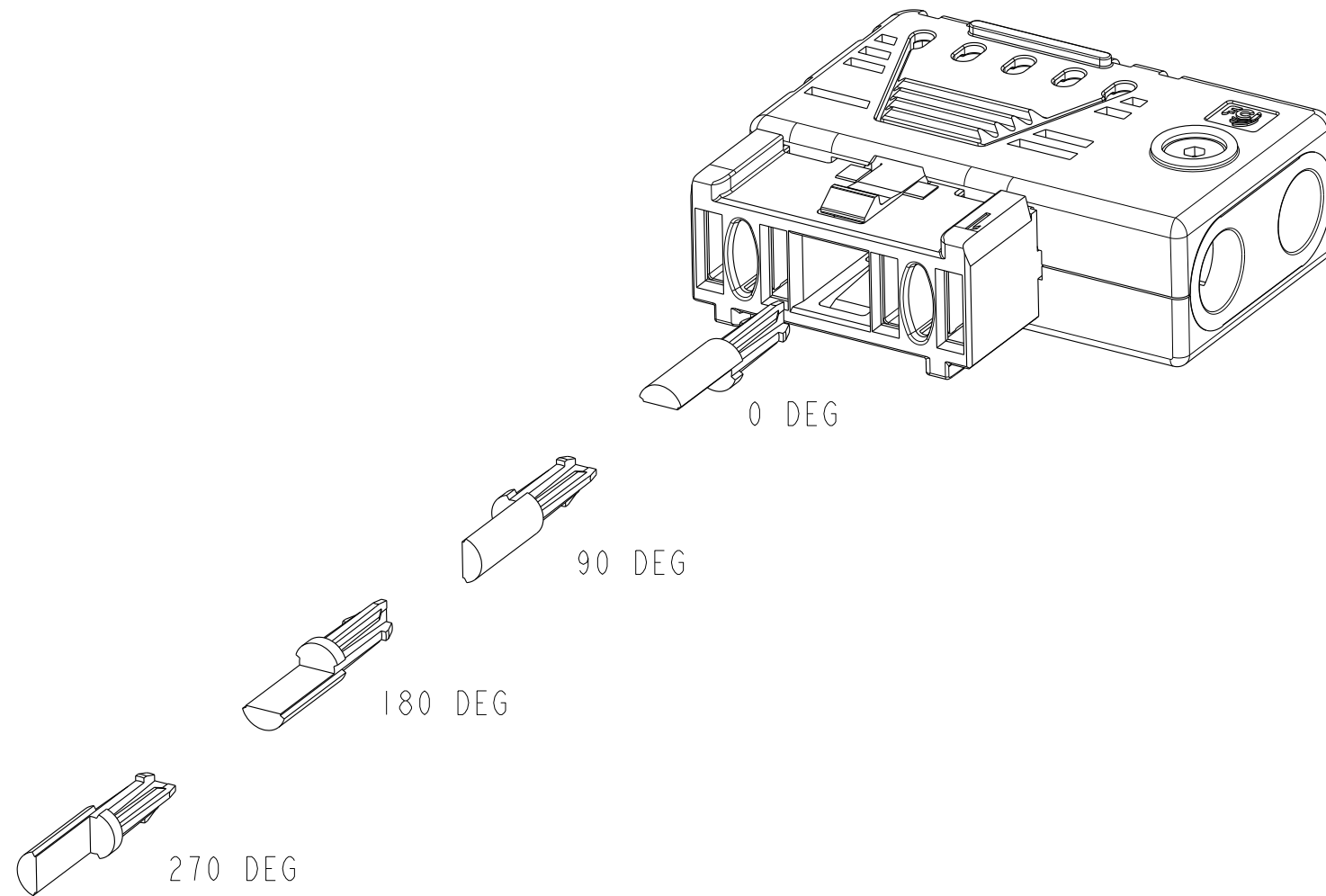


10	TERMINAL HOUSING	1
9	STRAINRELIEF	1
8	SCREW, HEX SKT CTRSUNK HD, M3X16	1
7	NUT, HEXAGON THIN, M3	1
6	LOCKING SPRING	1
5	COVER TOP	1
4	COVER BOTTOM	1
3	CODING KEY	1
2	Ass'y Terminal(short)	1
1	Ass'y Terminal(long)	1
INDEX NO. TITLE		QTY

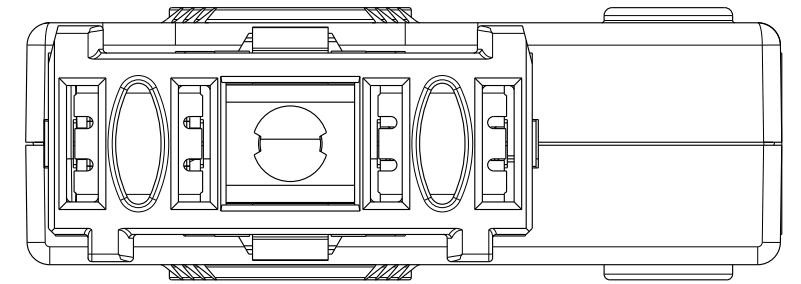
dr	Luo Weller	2015/07/07	projection 	MM 	size	A3	scale	3:2	
eng	Luo Weller	2015/08/10			ecn no	-			
chr	-	-							
appr	Pei-Ming Zheng	2015/08/10	product family		-	rel level	Released		
		title PWR TWINBLADE I/O right angle cable connector			dwg no 10126868-001A		rev	A	
www.fci.com							cat. no.	-	Product - Customer Drw

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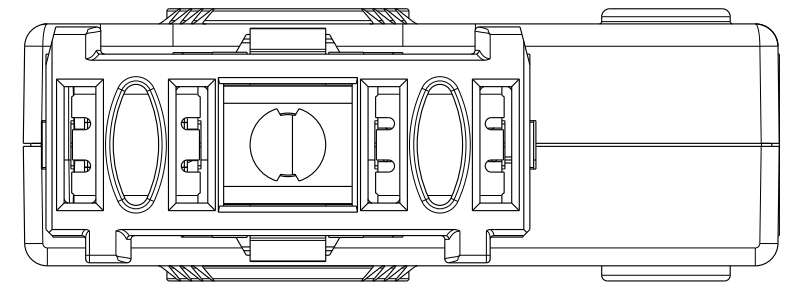
# 4 POSITIONS OF CODING



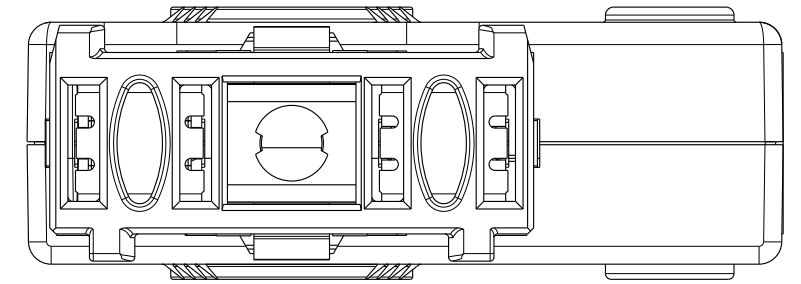
0 DEG



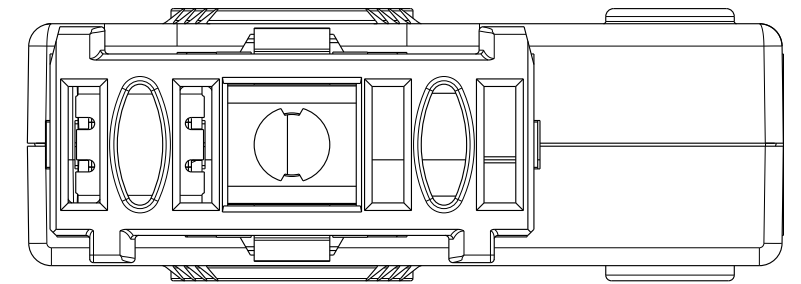
90 DEG

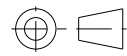
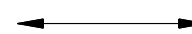



180 DEG



270 DEG



dr	Luo Weller	2015/07/07	projection 	MM 	size	A3	scale	3:2				
eng	Luo Weller	2015/08/10			ecn no	-						
chr	-	-										
appr	Pei-Ming Zheng	2015/08/10	product family		-	rel level		Released				
		title			PWR TWINBLADE I/O			dwg no	10126868-001A	rev	A	
right angle cable connector												
www.fci.com		cat. no.		-	Product - Customer Drw				sheet 3 of 3			