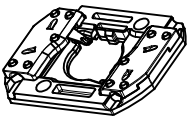
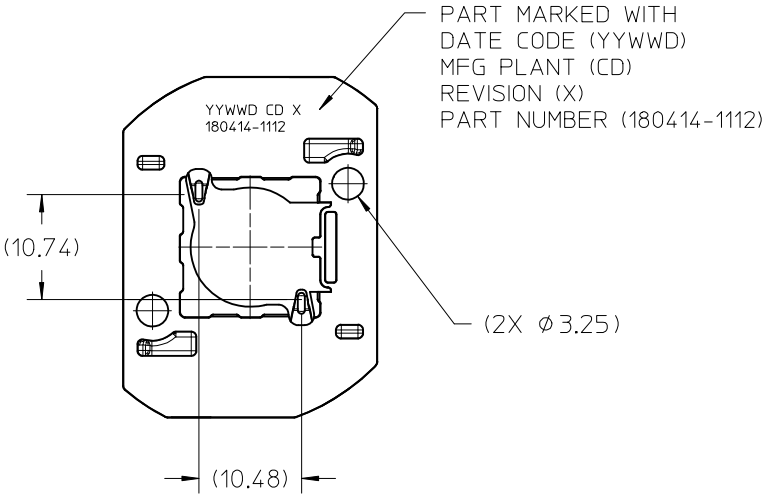
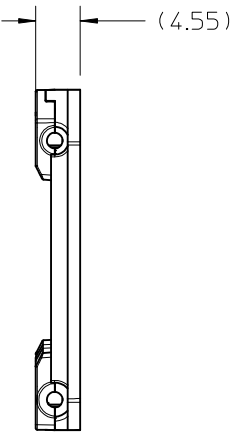
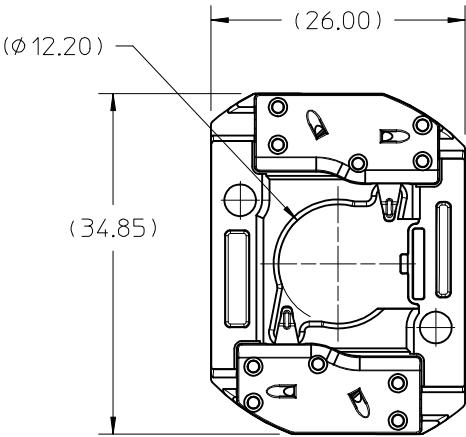


10	9	8	7	6	5	4	3	2	1
PART NUMBER	DESCRIPTION		POCKET DEPTH	HOUSING	TERMINAL	CAP			
180414-1112	COB LED HOLDER ASSEMBLY		0.90	180413-1112	180155-0133	180154-0105			
180414-2112	COB LED HOLDER ASSEMBLY		0.75	180413-2112	180155-0133	180154-0105			



ISO VIEW 1
SCALE 1:1

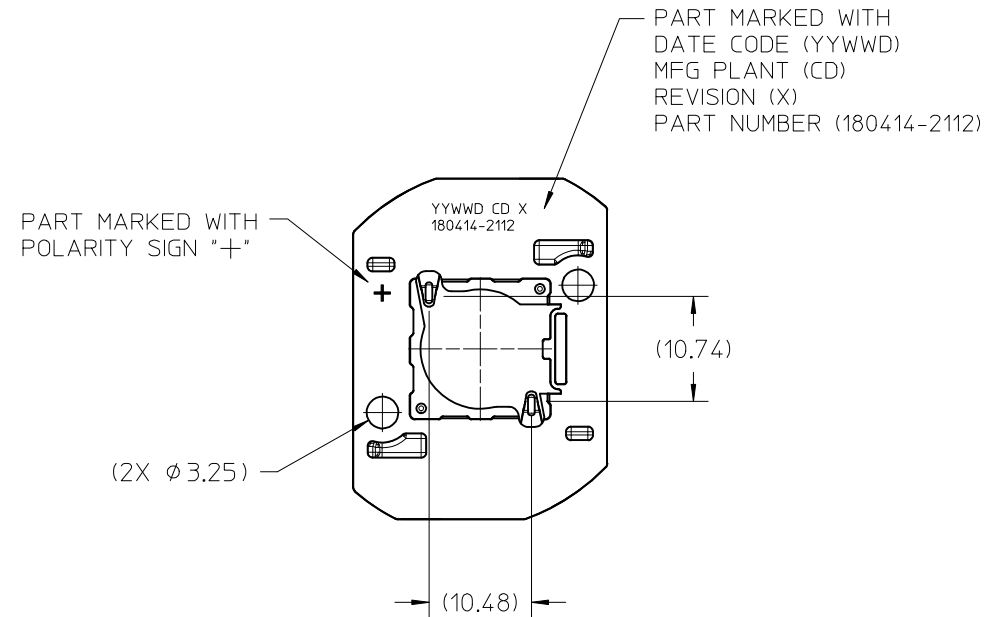
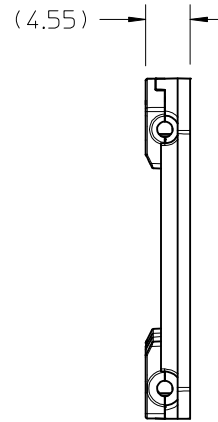
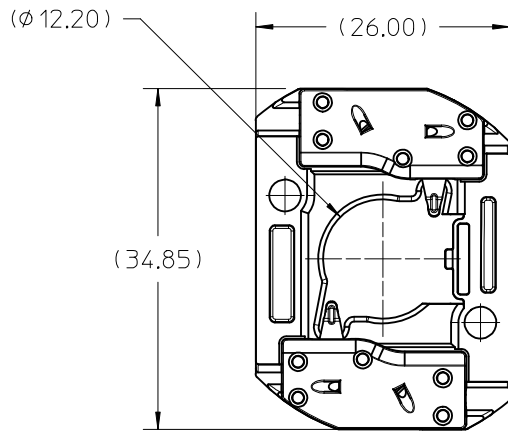
P/N 180414-1112 HOLDER ASSEMBLY
(0.90 POCKET DEPTH)



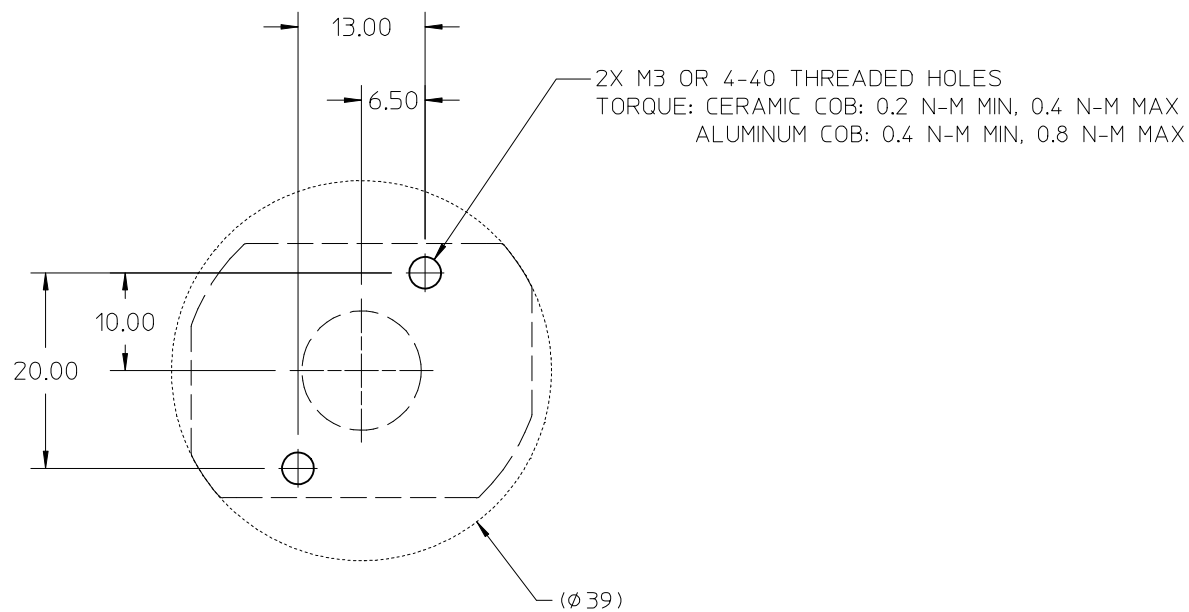
- NOTES:
1. MATERIALS: HOUSING AND CAPS: POLYESTER PBT GLASS FILLED; COLOR: WHITE; TERMINAL: COPPER ALLOY
 2. FINISHES: TERMINAL CONTACT: SELECT GOLD OVER NICKEL WIRE TRAP: SELECT TIN OVER NICKEL
 3. PRODUCT SPECIFICATION: 180414-0000-PS
 4. PACKAGING SPECIFICATION: PK-180419-005
 5. UL:0LFB2 UL496 FILE NO. E345583
 6. ELV AND ROHS COMPLIANT
 7. FOR USE WITH: 13.5 MM X 13.5 MM COB LED
 8. WIRE GAUGE: 18, 20, AND 22 AWG, SOLID OR STRANDED WITH TIN OVERCOAT. STRIP LENGTH 10MM +2.0/-0.0MM.
 9. ALL DIMENSIONS IN PARENTHESES (XX.XX) ARE FOR REFERENCE ONLY

ENTER DESCRIPTION EC NO: SSL2017-0024 DRAWN: ZABJANOVSKI 2017/02/21 CHKD: APPR: BP1SZCZOR 2017/03/07		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
C4	REV		F_A=0 F_G=0 F_P=0							COB LED HOLDER ASSEMBLY 13.5 MM X 13.5 MM SQUARE		
				4 PLACES	± ---	± ---	MCOLE	2013/12/09				
				3 PLACES	± ---	± ---	CHECKED BY	DATE				
				2 PLACES	± 0.13	± ---	MCOLE	2013/12/09				
				1 PLACE	± 0.25	± ---	APPROVED BY	DATE				
				0 PLACE	± ---	± ---	DMCGOWAN	2013/12/09				
				ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-180414-112		1 OF 5		
						SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

P/N 180414-2112 HOLDER ASSEMBLY
(0.75 POCKET DEPTH)



ENTER DESCRIPTION EC NO: SSL2017-0024 DRAWN: ZAB JANOVSKI 2017/02/21 CHKD: APPR: BPI / SZCZOR 2017/03/07 C4	DESCRIPTION QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY	DATE	TITLE COB LED HOLDER ASSEMBLY 13.5 MM X 13.5 MM SQUARE			
		4 PLACES	± ---	± ---	MCOLE	2013/12/09				
		3 PLACES	± ---	± ---	CHECKED BY	DATE	DOCUMENT NO. SD-180414-112			
		2 PLACES	± 0.13	± ---	MCOLE	2013/12/09				
		1 PLACE	± 0.25	± ---	APPROVED BY	DATE	SHEET NO. 2 OF 5			
		0 PLACE	± ---	± ---	DMCGOWAN	2013/12/09				
		ANGULAR ±1/2°		MATERIAL NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART						
				SIZE B						

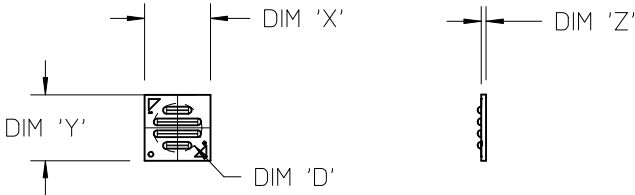
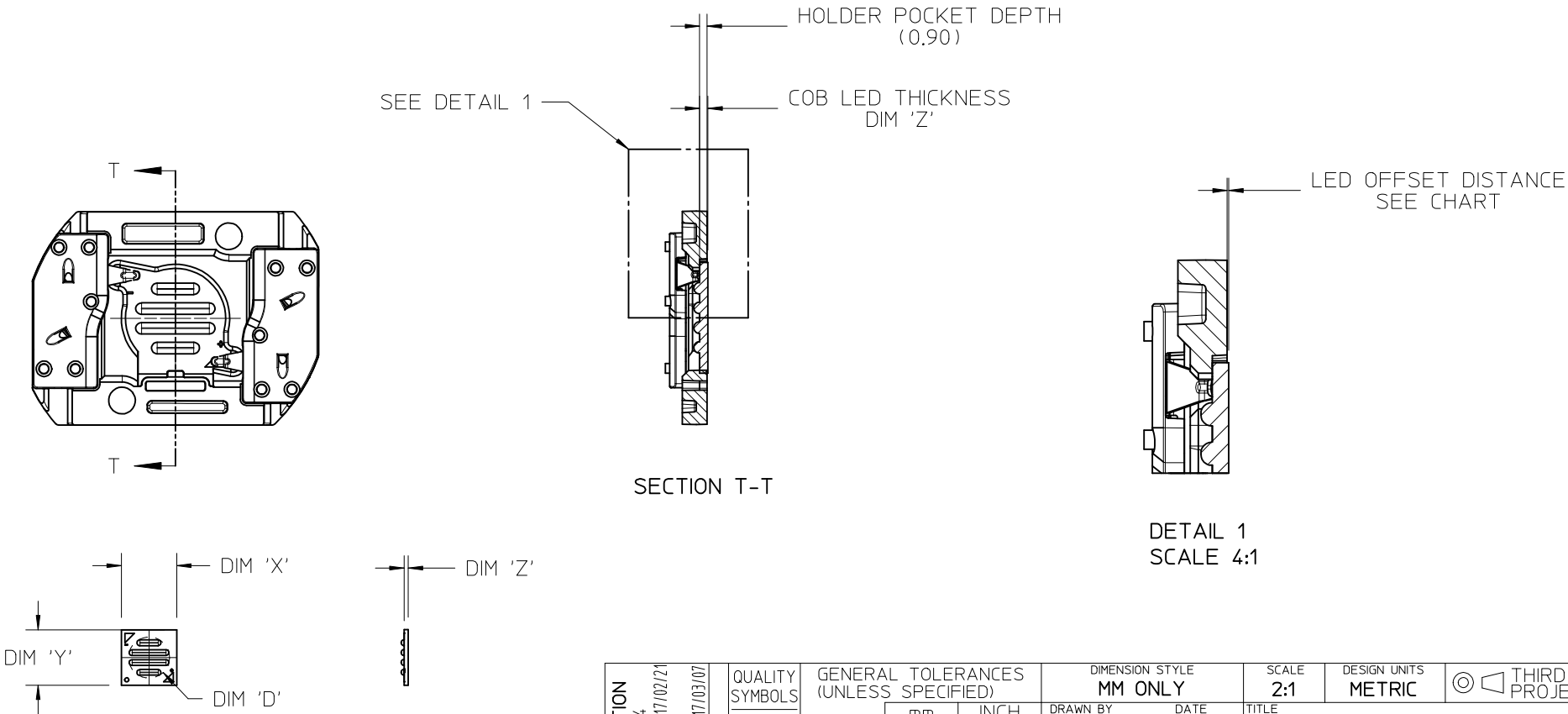


RECOMMENDED MOUNTING DIMENSIONS

ENTER DESCRIPTION EC NO: SSL2017-0024 DRAWN: ZABJANOVSKI 2017/02/21 CHKD: APPR: BPI SZCZOR 2017/03/07	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION							
			MM ONLY		2:1	METRIC								
					DRAWN BY	DATE	TITLE COB LED HOLDER ASSEMBLY 13.5 MM X 13.5 MM SQUARE							
					CHECKED BY	DATE								
					APPROVED BY		DATE	molex						
					DMCGOWAN		2013/12/09							
					MATERIAL NO.		DOCUMENT NO.				SHEET NO.			
					SEE CHART		SD-180414-112				3 OF 5			
					SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

10	9	8	7	6	5	4	3	2	1
COB MFG	TYPE	DIM 'X'	DIM 'Y'	DIM 'Z'	DIM 'D'	OFFSET			
VOSSLOH-SCHWABE	DMC122C	13.5	13.5	1.0	10.0	0.10			

ILLUSTRATION OF P/N 180414-1112 HOLDER MATED WITH LED



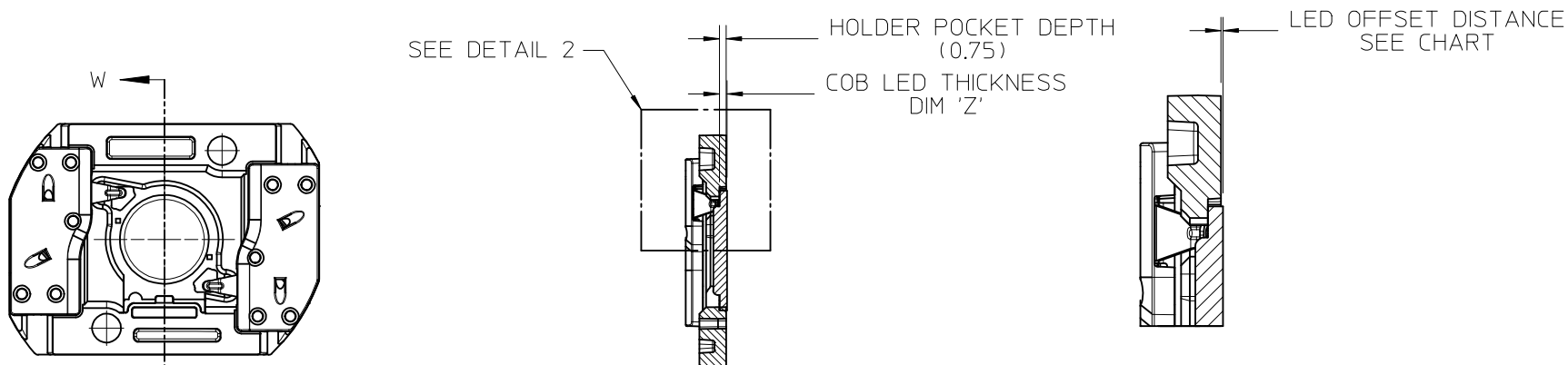
COB LED
SCALE 1:1

DETAIL 1
SCALE 4:1

ENTER DESCRIPTION EC NO: SSL2017-0024 DRAWN: ZABJANOVSKI 2017/02/21 CHKD: APPR: BP1SZCZOR 2017/03/07 C4	DESCRIPTION	QUALITY SYMBOLS F_A=0 F_G=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION									
				mm	INCH	DRAWN BY	DATE	TITLE COB LED HOLDER ASSEMBLY 13.5 MM X 13.5 MM SQUARE										
			4 PLACES	± ---	± ---	MCOLE	2013/12/09											
			3 PLACES	± ---	± ---	CHECKED BY	DATE	DOCUMENT NO. SD-180414-112										
			2 PLACES	± 0.13	± ---	MCOLE	2013/12/09											
			1 PLACE	± 0.25	± ---	APPROVED BY	DATE	SHEET NO. 4 OF 5										
			0 PLACE	± ---	± ---	DMCGOWAN	2013/12/09											
			ANGULAR ±1/2°		MATERIAL NO.		SEE CHART											
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B								THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

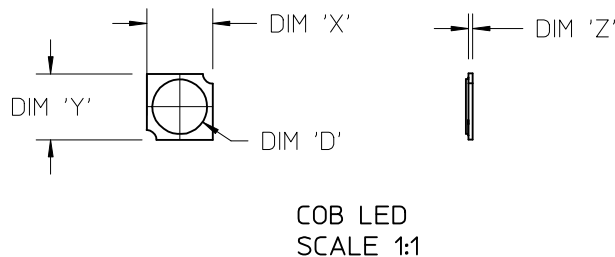
	10	9	8	7	6	5	4	3	2	1
	COB MFG	TYPE			DIM 'X'	DIM 'Y'	DIM 'Z'	DIM 'D'	OFFSET	
	CITIZEN	CLL020, CLL022, CLU024, CLU026, CLU028			13.5	13.5	0.90	11.2	0.15	
F	SEOUL	ZC6			13.5	13.5	0.90	10.0	0.15	
	TRIDONIC	SLE G5 LES10			13.5	13.5	0.90	9.4	0.15	
	CITIZEN	CLU025, CLU027			13.5	13.5	0.90	7.4	0.15	
	CITIZEN	CLU700, CLU701			13.5	13.5	0.90	7.8	0.15	
	EVERLIGHT	EAHP1313WA*, EAHP1313WB*, EAHP1313WC*			13.5	13.5	0.90	10.8	0.15	
	EVERLIGHT	EA1313 36V/3W			13.5	13.5	0.90	10.8	0.15	
E	EVERLIGHT	EA1313 36V/6W			13.5	13.5	0.90	10.8	0.15	
	EVERLIGHT	EA1313 36V/10W			13.5	13.5	0.90	10.8	0.15	
	EVERLIGHT	EA1313 36V/13W			13.5	13.5	0.90	10.8	0.15	
	VOSSLOH-SCHWABE	DMC122C			13.5	13.5	1.00	10.0	0.25	

ILLUSTRATION OF P/N 180414-2112 HOLDER MATED WITH LED



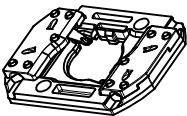
DETAIL 2
SCALE 4:1

SECTION W-W



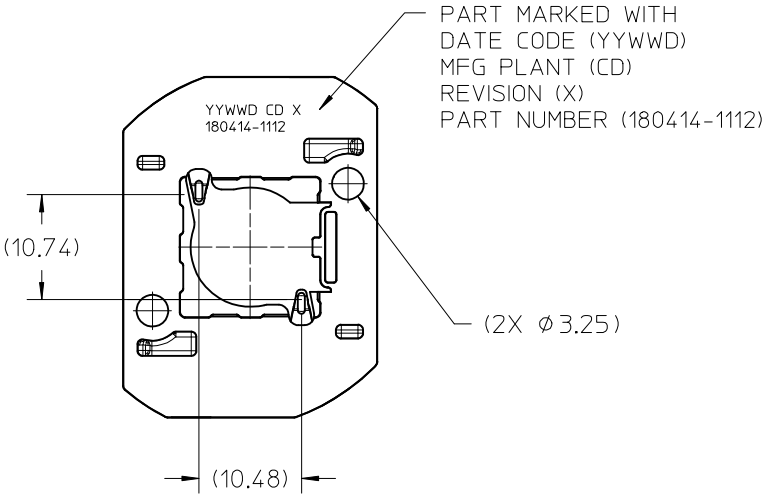
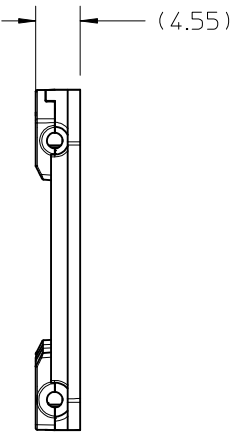
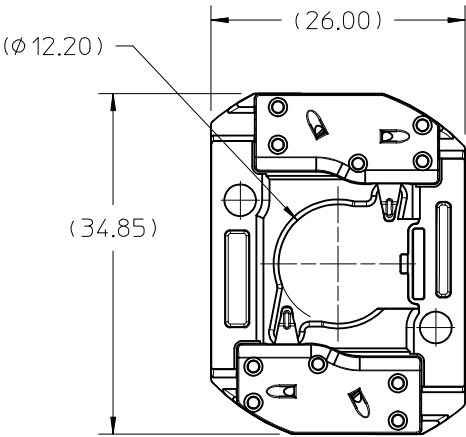
ENTER DESCRIPTION EC NO: SSL2017-0024 DRAWN: ZABJANOVSKI 2017/02/21 CHKD: BPTISZCZOR 2017/03/07 APPR: BPTISZCZOR 2017/03/07		QUALITY SYMBOLS F=0 F=0 F=0		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 	
						DRAWN BY DATE MCOLE 2013/12/09		TITLE COB LED HOLDER ASSEMBLY 13.5 MM X 13.5 MM SQUARE			
						CHECKED BY DATE MCOLE 2013/12/09					
						APPROVED BY DATE DMCGOWAN 2013/12/09					
						MATERIAL NO.					
						SEE CHART		SD-180414-112		5 OF 5	
						SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				C4		REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			

10	9	8	7	6	5	4	
PART NUMBER	DESCRIPTION		POCKET DEPTH	HOUSING	TERMINAL	CAP	
180414-1112	COB LED HOLDER ASSEMBLY		0.90	180413-1112	180155-0133	180154-0105	
180414-2112	COB LED HOLDER ASSEMBLY		0.75	180413-2112	180155-0133	180154-0105	



ISO VIEW 1
SCALE 1:1

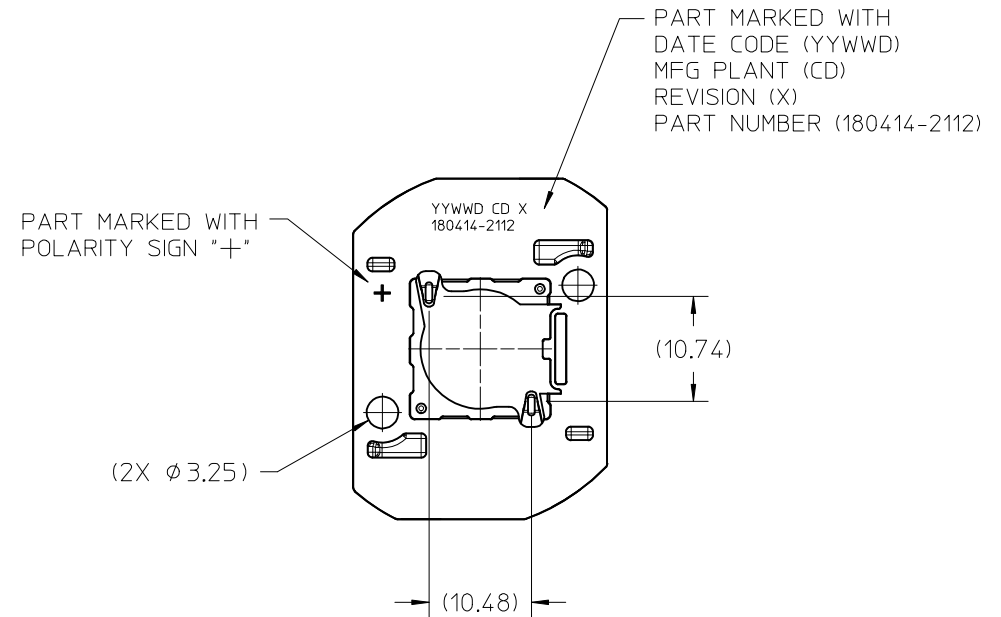
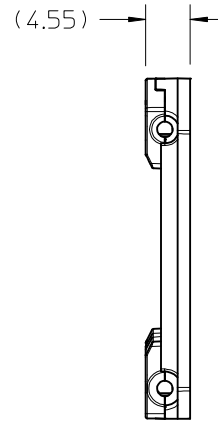
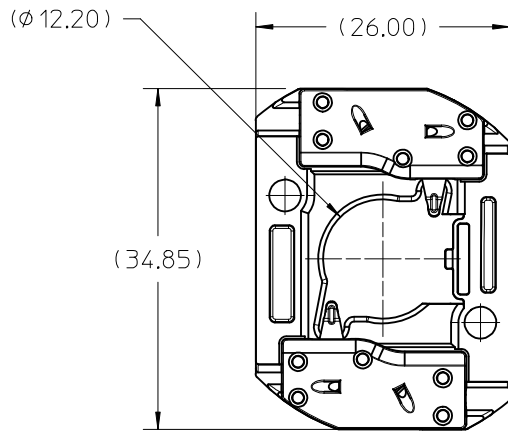
P/N 180414-1112 HOLDER ASSEMBLY
(0.90 POCKET DEPTH)



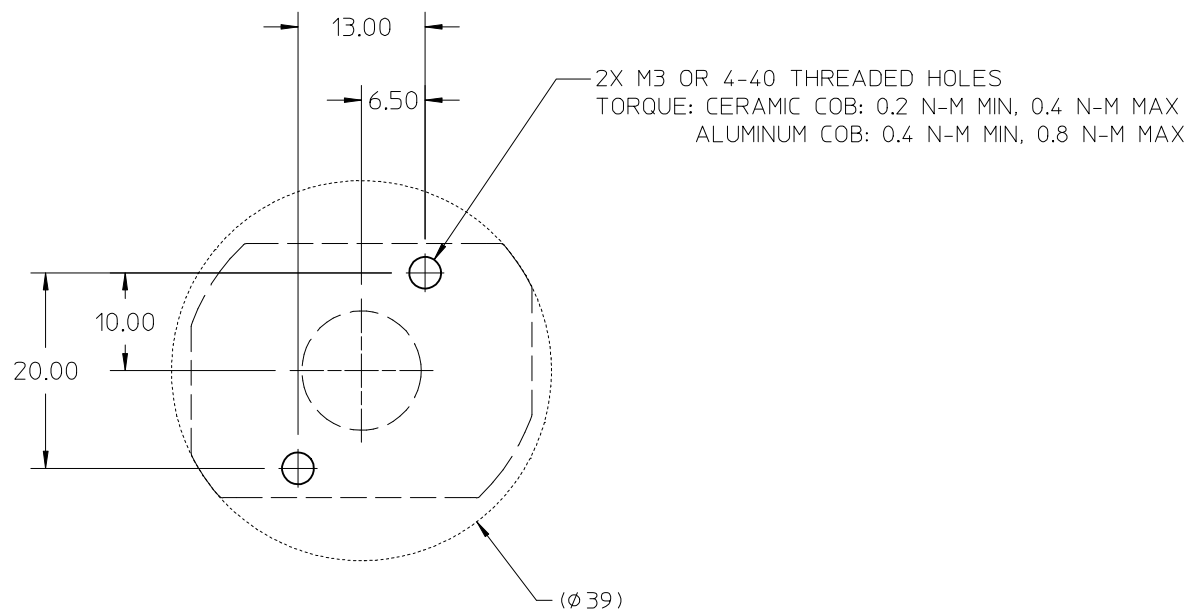
- NOTES:
1. MATERIALS: HOUSING AND CAPS: POLYESTER PBT GLASS FILLED; COLOR: WHITE; TERMINAL: COPPER ALLOY
 2. FINISHES: TERMINAL CONTACT: SELECT GOLD OVER NICKEL WIRE TRAP: SELECT TIN OVER NICKEL
 3. PRODUCT SPECIFICATION: 180414-0000-PS
 4. PACKAGING SPECIFICATION: PK-180419-005
 5. UL:0LFB2 UL496 FILE NO. E345583
 6. ELV AND ROHS COMPLIANT
 7. FOR USE WITH: 13.5 MM X 13.5 MM COB LED
 8. WIRE GAUGE: 18, 20, AND 22 AWG, SOLID OR STRANDED WITH TIN OVERCOAT. STRIP LENGTH 10MM +2.0/-0.0MM.
 9. ALL DIMENSIONS IN PARENTHESES (XX.XX) ARE FOR REFERENCE ONLY

ENTER DESCRIPTION EC NO: SSL2017-0024 DRAWN: ZABJANOVSKI 2017/02/21 CHKD: APPR: BPI/SZCZOR 2017/03/07	DESCRIPTION	QUALITY SYMBOLS F_A=0 F_G=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE COB LED HOLDER ASSEMBLY 13.5 MM X 13.5 MM SQUARE				
			4 PLACES	± ---	± ---	MCOLE	2013/12/09					
			3 PLACES	± ---	± ---	CHECKED BY	DATE					
			2 PLACES	± 0.13	± ---	MCOLE	2013/12/09	DOCUMENT NO. SD-180414-112				
			1 PLACE	± 0.25	± ---	APPROVED BY	DATE					
			0 PLACE	± ---	± ---	DMCGOWAN	2013/12/09	SHEET NO. 1 OF 5				
			ANGULAR ±1/2°		MATERIAL NO.							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
					SIZE B							

P/N 180414-2112 HOLDER ASSEMBLY
(0.75 POCKET DEPTH)



ENTER DESCRIPTION EC NO: SSL2017-0024 DRAWN: ZAB JANOVSKI 2017/02/21 CHKD: APPR: BPI / SZCZOR 2017/03/07 C4	QUALITY SYMBOLS F_A=0 F_B=0 F_C=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE COB LED HOLDER ASSEMBLY 13.5 MM X 13.5 MM SQUARE				
			4 PLACES	± ---	± ---	MCOLE	2013/12/09					
			3 PLACES	± ---	± ---	CHECKED BY	DATE	molex				
			2 PLACES	± 0.13	± ---	MCOLE	2013/12/09					
			1 PLACE	± 0.25	± ---	APPROVED BY	DATE					
			0 PLACE	± ---	± ---	DMCGOWAN	2013/12/09					
			ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-180414-112		2 OF 5			
SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

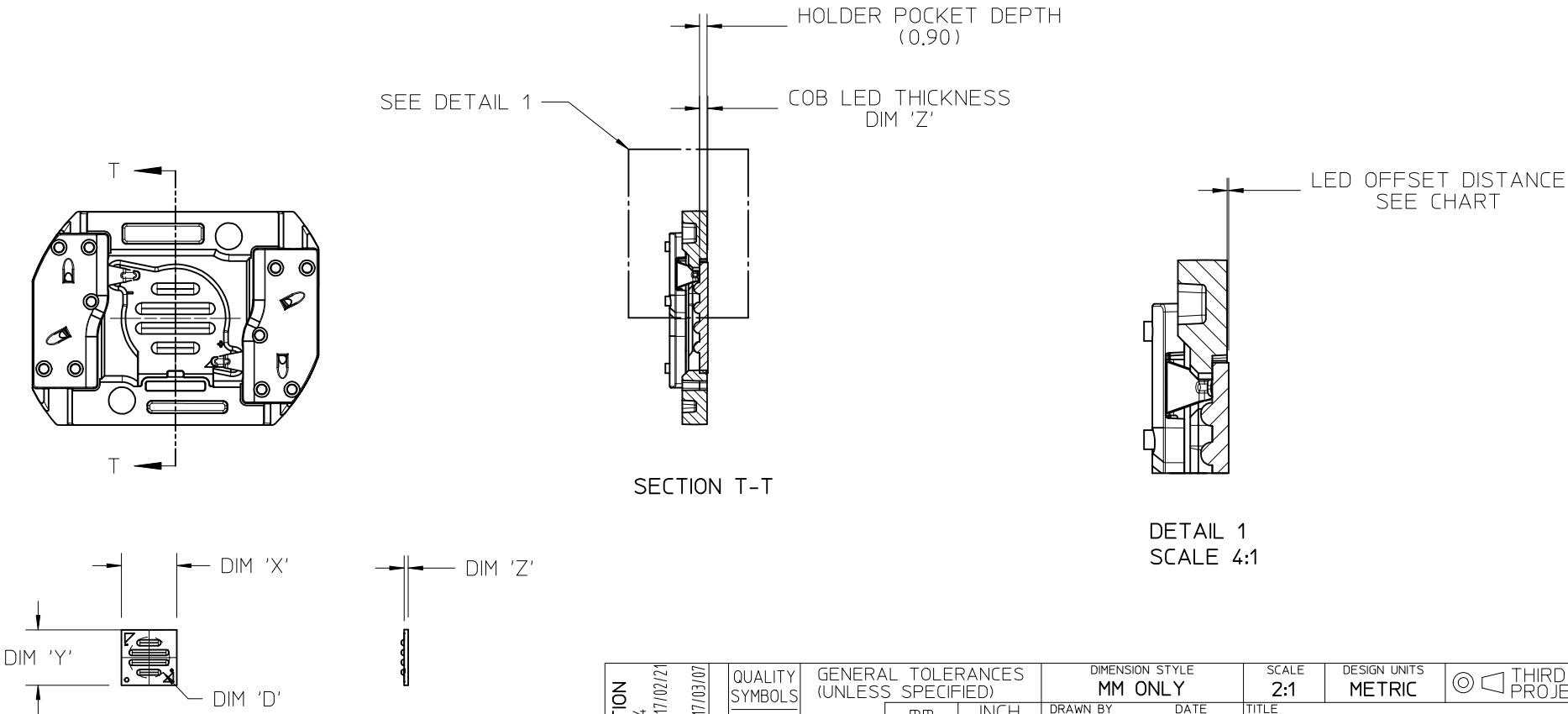


RECOMMENDED MOUNTING DIMENSIONS

ENTER DESCRIPTION EC NO: SSL2017-0024 DRAWN: ZABJANOVSKI 2017/02/21 CHKD: APPR: BPI/SZCZOR 2017/03/07	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY MCOLE	DATE 2013/12/09	TITLE COB LED HOLDER ASSEMBLY 13.5 MM X 13.5 MM SQUARE		
						CHECKED BY	DATE 2013/12/09			
						APPROVED BY	DATE 2013/12/09	molex		
						MATERIAL NO.	DOCUMENT NO.			SHEET NO. 3 OF 5
						SEE CHART		SD-180414-112		
						SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
						ANGULAR ±1/2°				
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				

10	9	8	7	6	5	4	3	2	1
COB MFG	TYPE	DIM 'X'	DIM 'Y'	DIM 'Z'	DIM 'D'	OFFSET			
VOSSLOH-SCHWABE	DMC122C	13.5	13.5	1.0	10.0	0.10			

ILLUSTRATION OF P/N 180414-1112 HOLDER MATED WITH LED



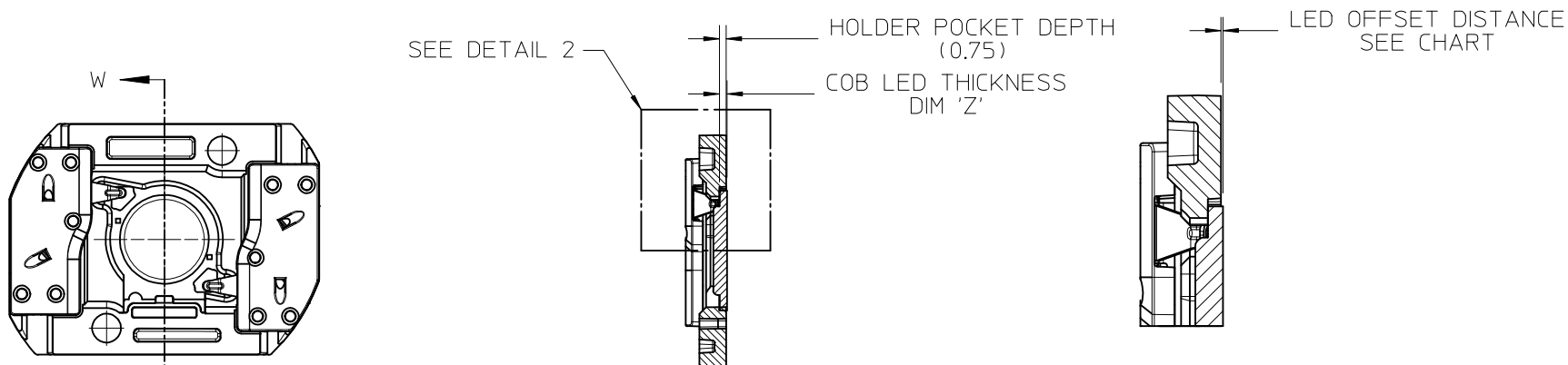
COB LED
SCALE 1:1

DETAIL 1
SCALE 4:1

ENTER DESCRIPTION EC NO: SSL2017-0024 DRAWN: ZABJANOVSKI 2017/02/21 CHKD: APPR: BPTISZCZOR 2017/03/07 C4	DESCRIPTION	QUALITY SYMBOLS F_A=0 F_G=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE COB LED HOLDER ASSEMBLY 13.5 MM X 13.5 MM SQUARE				
			4 PLACES	± ---	± ---	MCOLE	2013/12/09					
			3 PLACES	± ---	± ---	CHECKED BY	DATE	DOCUMENT NO. SD-180414-112				
			2 PLACES	± 0.13	± ---	MCOLE	2013/12/09					
			1 PLACE	± 0.25	± ---	APPROVED BY	DATE	SHEET NO. 4 OF 5				
			0 PLACE	± ---	± ---	DMCGOWAN	2013/12/09					
			ANGULAR ±1/2°		MATERIAL NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART							
					SIZE B							

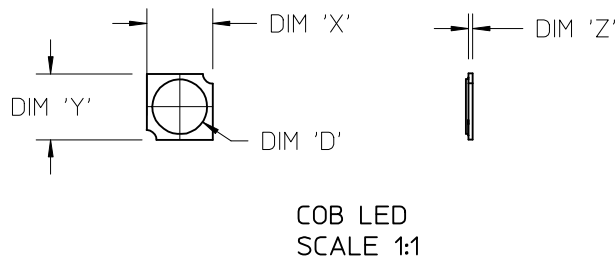
	10	9	8	7	6	5	4	3	2	1
	COB MFG	TYPE			DIM 'X'	DIM 'Y'	DIM 'Z'	DIM 'D'	OFFSET	
	CITIZEN	CLL020, CLL022, CLU024, CLU026, CLU028			13.5	13.5	0.90	11.2	0.15	
F	SEOUL	ZC6			13.5	13.5	0.90	10.0	0.15	
	TRIDONIC	SLE G5 LES10			13.5	13.5	0.90	9.4	0.15	
	CITIZEN	CLU025, CLU027			13.5	13.5	0.90	7.4	0.15	
	CITIZEN	CLU700, CLU701			13.5	13.5	0.90	7.8	0.15	
	EVERLIGHT	EAHP1313WA*, EAHP1313WB*, EAHP1313WC*			13.5	13.5	0.90	10.8	0.15	
	EVERLIGHT	EA1313 36V/3W			13.5	13.5	0.90	10.8	0.15	
E	EVERLIGHT	EA1313 36V/6W			13.5	13.5	0.90	10.8	0.15	
	EVERLIGHT	EA1313 36V/10W			13.5	13.5	0.90	10.8	0.15	
	EVERLIGHT	EA1313 36V/13W			13.5	13.5	0.90	10.8	0.15	
	VOSSLOH-SCHWABE	DMC122C			13.5	13.5	1.00	10.0	0.25	

ILLUSTRATION OF P/N 180414-2112 HOLDER MATED WITH LED



DETAIL 2
SCALE 4:1

SECTION W-W



ENTER DESCRIPTION EC NO: SSL2017-0024 DRAWN: ZABJANOVSKI 2017/02/21 CHKD: BPTISZCZOR 2017/03/07 APPR: BPTISZCZOR 2017/03/07 REV		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		 R=0		mm	INCH	DRAWN BY MCOLE	DATE 2013/12/09	TITLE COB LED HOLDER ASSEMBLY 13.5 MM X 13.5 MM SQUARE		DOCUMENT NO. SD-180414-112	SHEET NO. 5 OF 5	
			4 PLACES	± ---	± ---	CHECKED BY MCOLE	DATE 2013/12/09					
			3 PLACES	± ---	± ---	APPROVED BY DMCGOWAN	DATE 2013/12/09					
			2 PLACES	± 0.13	± ---	MATERIAL NO.						
			1 PLACE	± 0.25	± ---	SEE CHART						
		0 PLACE	± ---	± ---	ANGULAR ±1/2°		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										