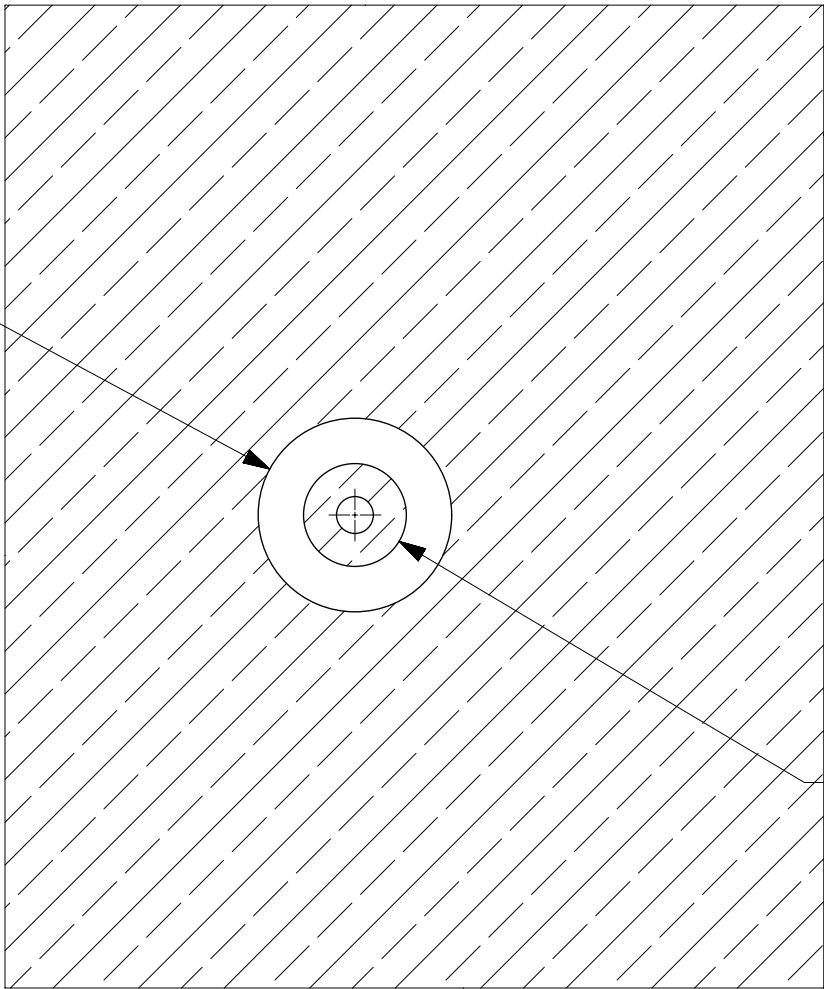
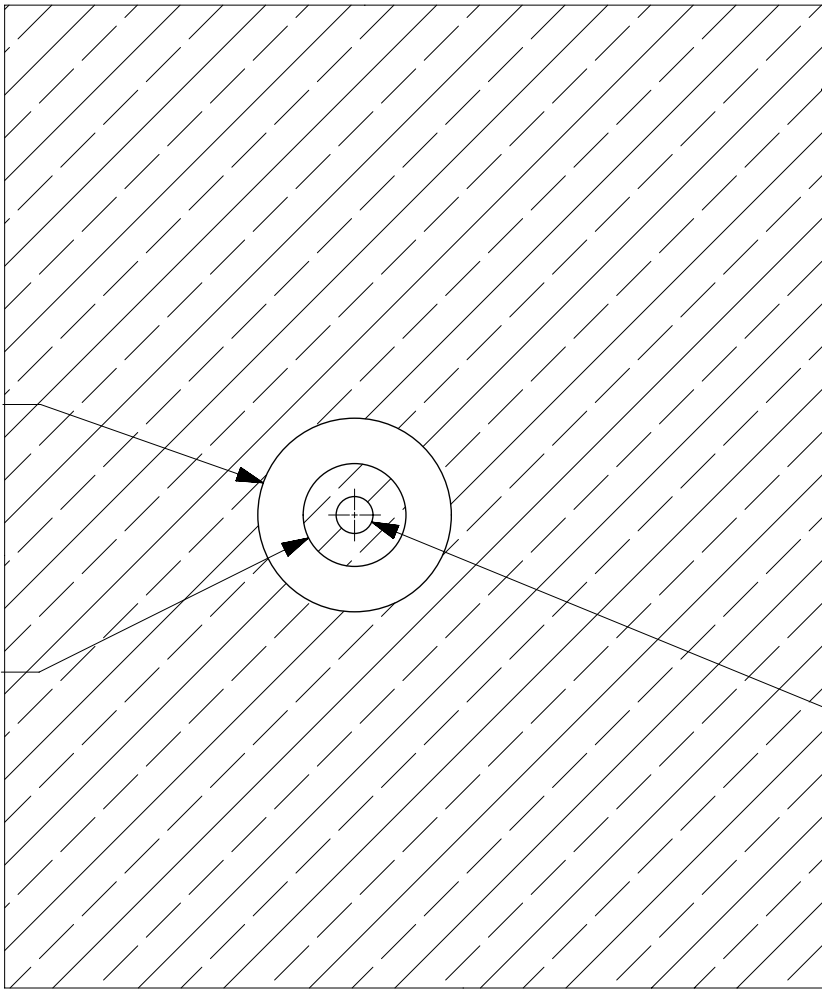


NOTES:

1. MATERIAL: MAIN BODY: CERAMIC; SOLDERING PIN: COPPER ALLOY
2. PLATING ON CERAMIC: Ag 4-7um
3. PLATING ON SOLDERING PIN: Sn 2-5um OVER Ni 1-3um
4. PACKAGE SPEC. REFER TO 2042810001 PK DRAWING
5. PRODUCT SPEC. REFER TO 2042810001 PS
6. APPLICATION SPEC. REFER TO 2042810001 AS
- 7.THERE ARE SCRATCHES ON THE SURFACE, DUE TO THE PARTICULARITY OF CERAMIC ANTENNA TECHNOLOGY, IN ORDER TO ENSURE THE GOOD CONSISTENCY OF EACH PRODUCT, MOLEX WILL USE GRINDING TO DEBUG EACH PRODUCT. DUE TO THE DIFFERENT OFFSET AMPLITUDE OF THE ANTENNA, THE SIZE OF THE DEBUGGING TRACE GENERATED BY DEBUGGING IS ALSO DIFFERENT, WHICH WILL NOT LEAD TO POOR PERFORMANCE. SCRATCHES ON THE EXTERIOR SURFACE HAVE NO FUNCTIONAL IMPACT.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
QUALITY SYMBOLS		EC NO: 757072 DRWN: KCHENG06 CHK'D: HORACM1 APPR: HORACM1		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.1 1 PLACE ± 0.2 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION UNITS		SCALE		molex® SD DRAWING FOR BEIDOU GPS GLONASS ANT							
= 0						mm		3:1									
= 0						DRWN BY CXU11		DATE 2017/05/11									
= 0								CHK'D BY TZHOU07		DATE 2017/05/11		PRODUCT CUSTOMER DRAWING					
= 0								APPR BY XJSONG		DATE 2017/05/17							
= 0								DRAWING SIZE A3		THIRD ANGLE PROJECTION							
= 0												SERIES 204286		MATERIAL NUMBER 2042860001		CUSTOMER	
= 0														DOCUMENT NUMBER 2042860001		DOC TYPE PSD	
= 0		C		REV													
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RECOMMENDED PCB LAYOUT
(THICKNESS: 1.6MM)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
QUALITY SYMBOLS		EC NO: 757072 DRWN: KCHENG06 CHK'D: HORACM1 APPR: HORACM1 2023/07/19 2023/07/19 2023/07/19				GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		<div>molex®</div> SD DRAWING FOR BEIDOU GPS GLONASS ANT				
						ANGULAR TOL ± °		mm		4:1						
<div><div>FA</div><div>= 0</div></div>						4 PLACES ±		DRWN BY		DATE		PRODUCT CUSTOMER DRAWING				
<div><div>FC</div><div>= 0</div></div>						3 PLACES ±		CXU11		2017/05/11						
<div><div>FP</div><div>= 0</div></div>						2 PLACES ± 0.1		CHK'D BY		DATE						
<div><div>FV</div><div>= 0</div></div>						1 PLACE ± 0.2		TZHOU07		2017/05/11						
<div><div>CV</div><div>= 0</div></div>						0 PLACES ±		APPR BY		DATE						
<div><div>CS</div><div>= 0</div></div>						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		X.JSONG		2017/05/17		SERIES 204286				
<div><div>CS</div><div>= 0</div></div>								DRAWING SIZE		THIRD ANGLE PROJECTION						
<div><div>CS</div><div>= 0</div></div>								A3		<div><div></div></div>		CUSTOMER				
<div><div>CS</div><div>= 0</div></div>								DOCUMENT NUMBER 2042860001								
<div><div>CS</div><div>= 0</div></div>													DOC TYPE PSD			
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