





NOTES

△3 このFFC推奨寸法はシールド無しのRec Assy. に適用。表を参照。
THIS FFC RECOMMENDED DIMENSION IS APPLICABLE ON REC
ASSY WITHOUT SHIELD. REFER TO TABLE.

501864 SERIES	501786 SERIES	5017848009	WITHOUT SHIELD	80
501864 SERIES	501786 SERIES	5017845009	WITHOUT SHIELD	50
RIGHT ANGLE	VERTICAL	APPLICABLE PLUG JACKET COVER	TYPE	CIRCUIT
APPLICABLE REC. ASSY				

△3 適合FFC推奨寸法
APPLICABLE FFC
RECOMENDED DIMENSION
(仕上がり厚さ : コネクタ接点部 0.3±0.03)

FFCについて ABOUT FFC

打ち抜き方向は導体側から補強板側を推奨します。
導体部については軟箔銅35μmまたは50μmを推奨します。
FFCに規定された定格温度がFFC単体前提である場合が御座います。
コネクタと組み合わせての実使用において、接着層が劣化するなどの信頼性を満足できないケースを回避
するため、実機での評価/確認をお願いいたします。
RECOMMENDED PUNCHING DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER SIDE
RECOMMENDED CONDUCTOR SPEC : SOFT COPPER FOIL
RECOMMENDED CONDUCTOR THICKNESS : 35 MICROMETER OR 50 MICROMETER
NOTE : WHEN ACTUALLY USING IT WITH CONNECTOR, PLEASE DO THE EVALUATION AND THE
CONFIRMATION WITH AN ACTUAL EQUIPMENT TO EVADE THE CASE WHERE RELIABILITY
CANNOT BE FILLED (THE ADHESIVE LINE OF FFC IS DETERIORATED ETC.)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC:			<div>molex</div>			
mm		1:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)										
ANGULAR TOL		± 1.0 °					0.5 FFC TO BOARD CONN. PLUG JACKET			
4 PLACES		± 0.2		EC NO: 688327			PRODUCT CUSTOMER DRAWING			
3 PLACES		± 0.2		DRWN: TNAKAGAWA01 2021/06/04						
2 PLACES		± 0.2		CHK'D: TKON 2021/12/17						
1 PLACE		± 0.2		APPR: SHOSHIKAWA 2021/12/17			DOCUMENT NUMBER			
0 PLACES		± 0.2		INITIAL REVISION:						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION			DRAWING		SERIES		5017832000-SD	
					A3-SIZE		501783		SEE SHEET 1	
									CUSTOMER	
									GENERAL	
									SHEET NUMBER	
									2 OF 2	

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