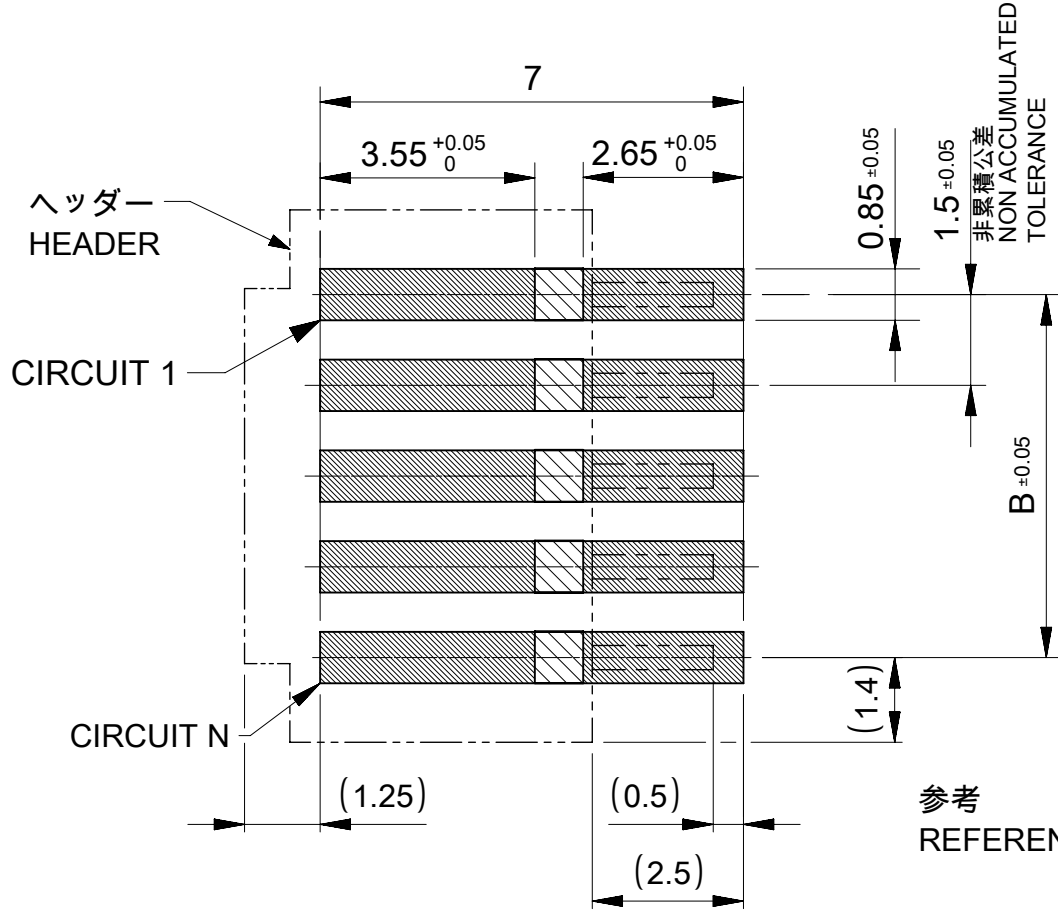


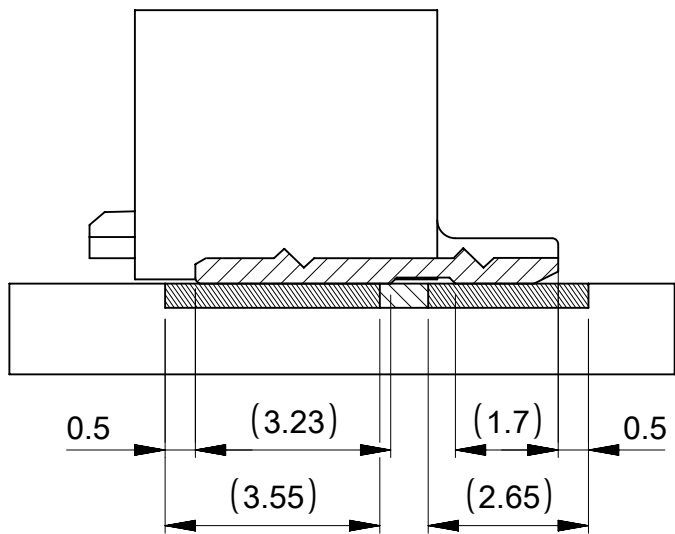
推奨基板レイアウト
RECOMMENDED PCB LAYOUT



参考 : 基板厚 1.0mm
REFERENCE : PCB THICKNESS 1.0mm
メタルマスク厚 0.12mm
STENCIL THICKNESS 0.12mm
マスク開口率100%
APERTURE RATIO 100%.

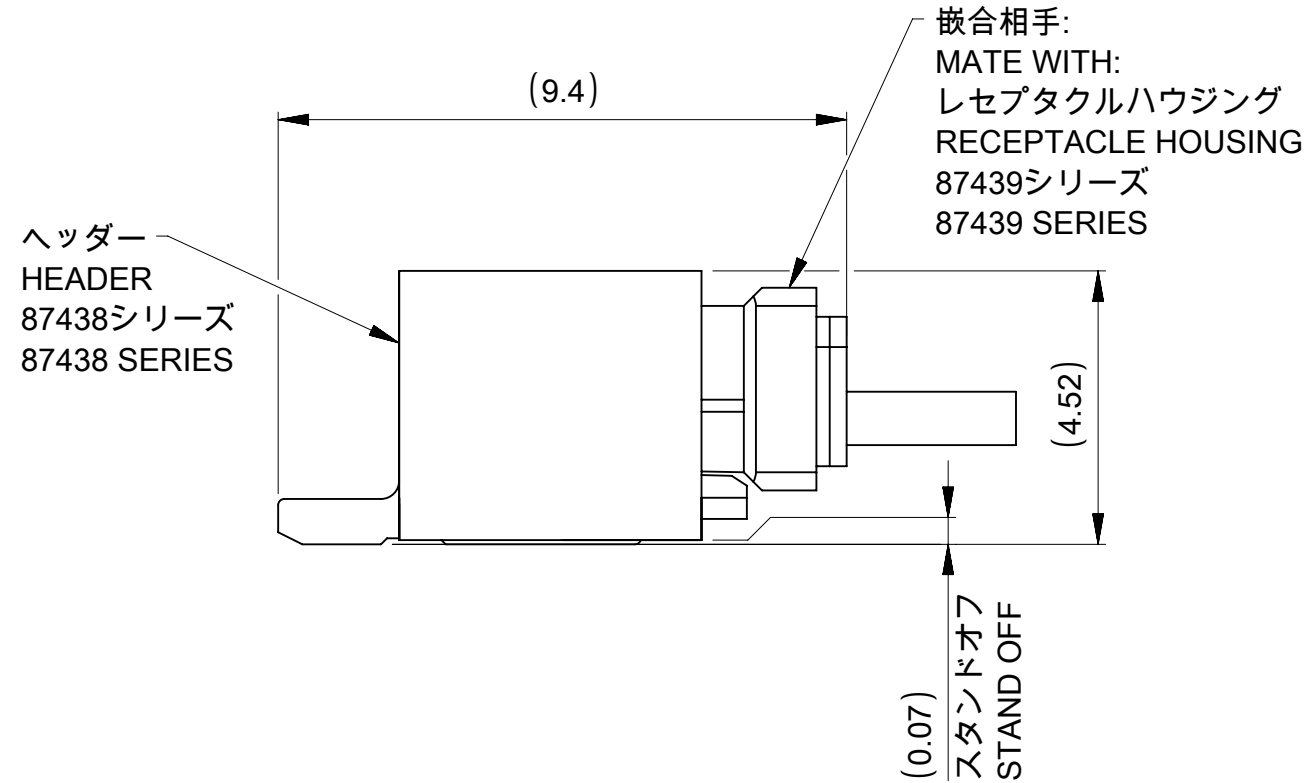
 : 半田エリア (パターンエリア)
SOLDER AREA (COPPER ZONE)

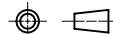
 : 半田禁止エリア (パターン禁止エリア)
SOLDER KEEP OUT AREA (NO-COPPER ZONE)
半田上がりを防ぐため。
TO PREVENT SOLDER LIFTING.
レジストによって分離する場合は、パターン面よりも盛り上がらないこと。
IF APPLY RESIST IN THIS AREA, LEVEL AS PATTERN AREA FACE.



SECTION Z-Z

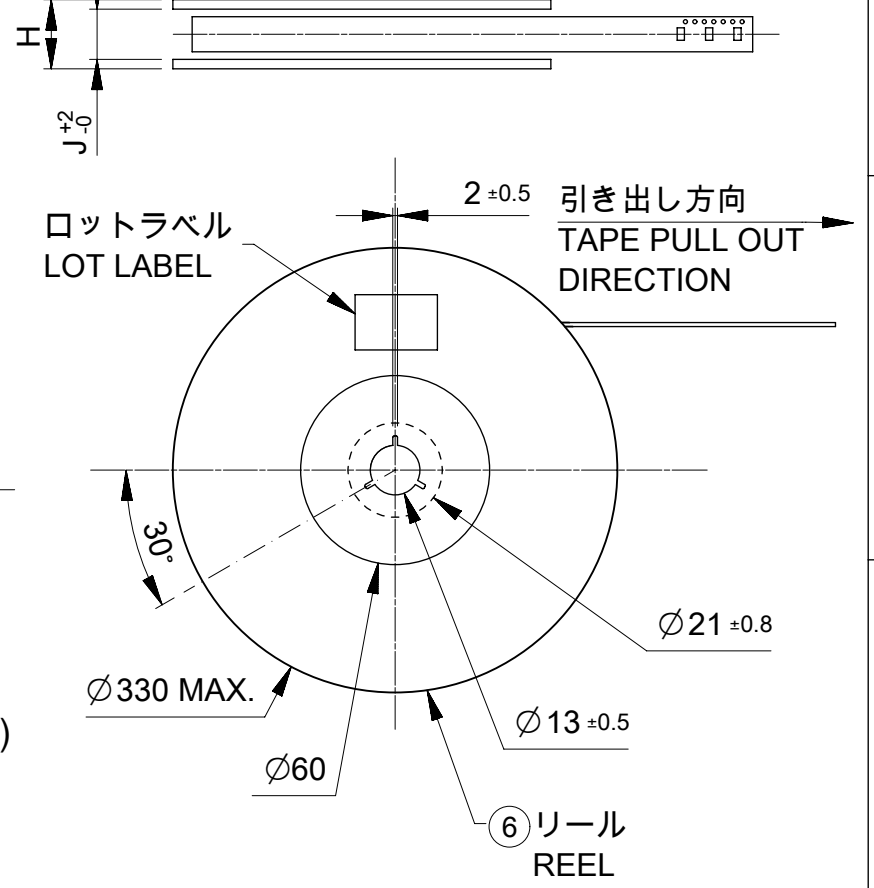
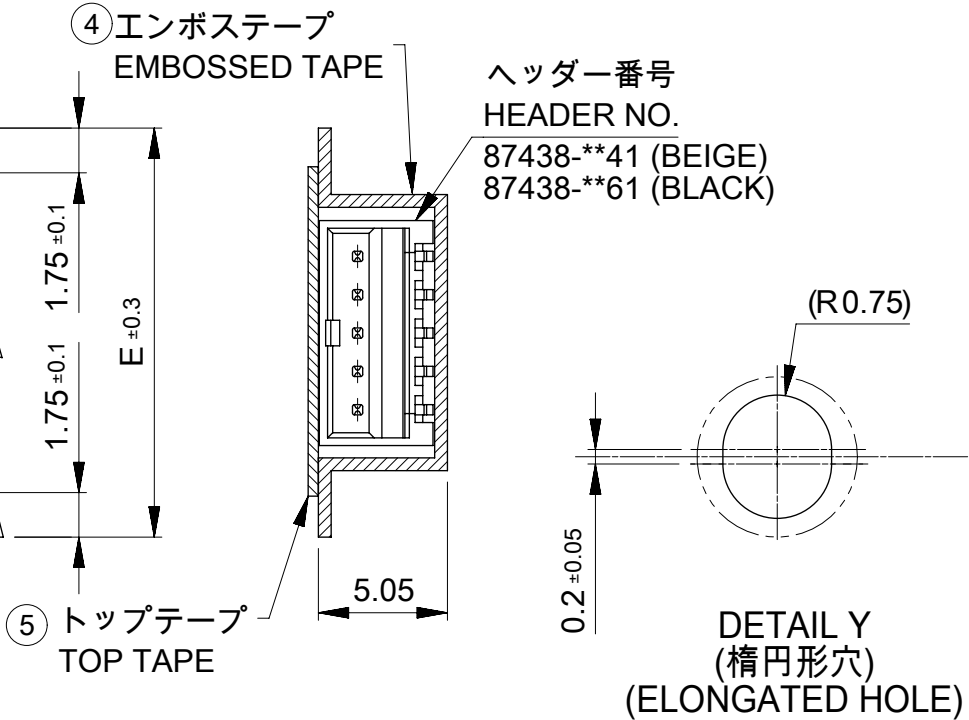
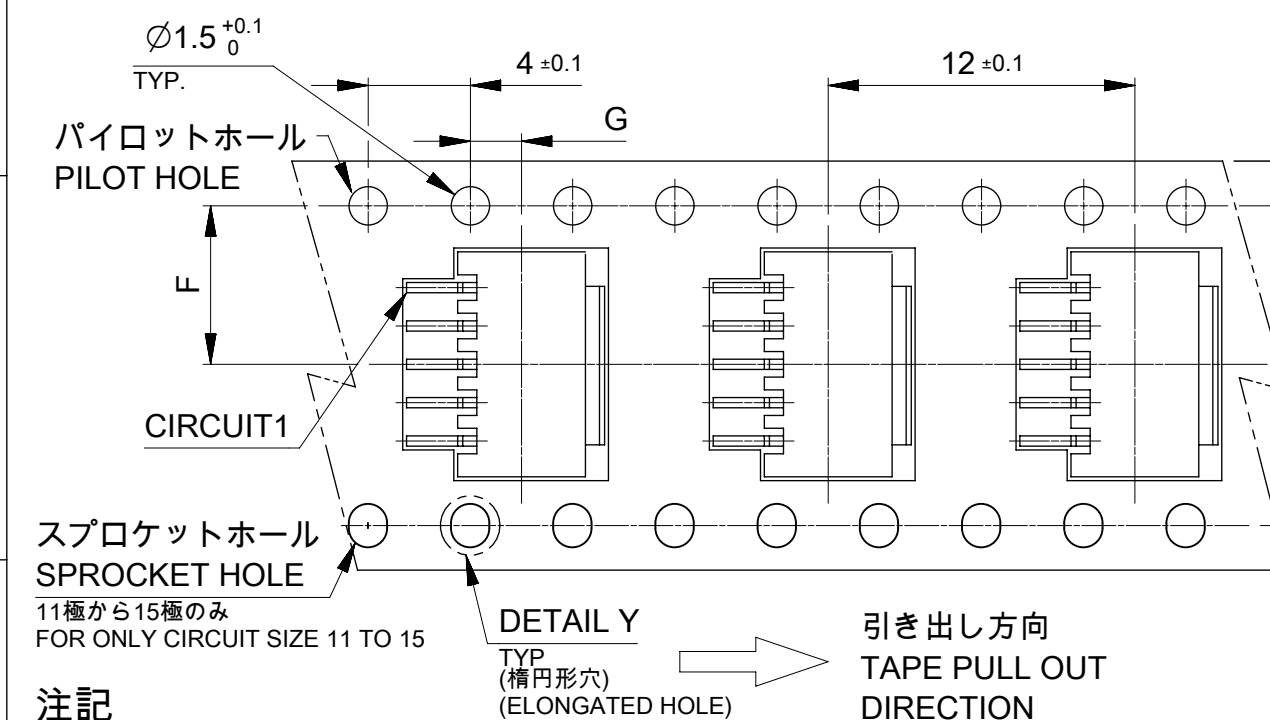
△5 嵌合図
MATED CONNECTORS



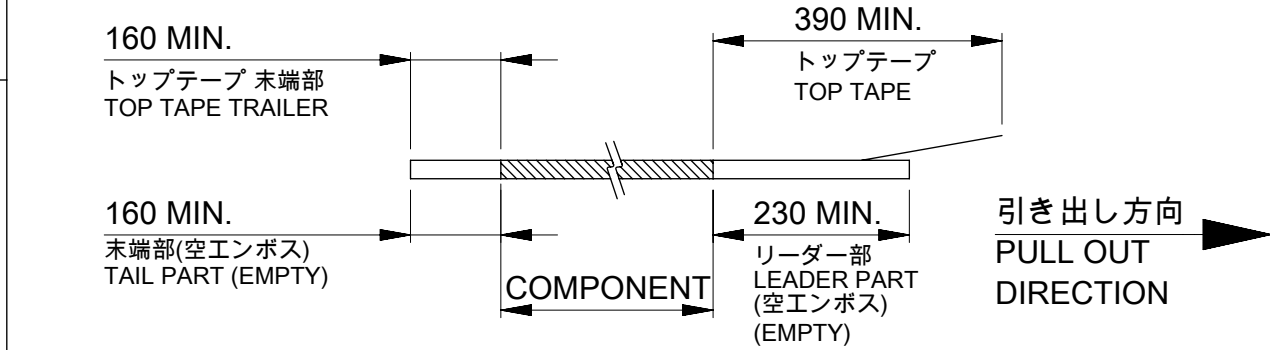
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE	CURRENT REV DESC: REVISED				molex				
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: 688265 DRWN: RTANAKA02 2021/11/24 CHK'D: SAKIYAMA 2021/12/09 APPR: KOMURAKAMI 2021/12/09 INITIAL REVISION: DRWN: RTANAKA02 2018/12/06 APPR: SAKIYAMA 2019/04/26				PICO-SPOX 1.5 W/B CONN R/A HEADER ASSY (SMT TIN PLATING VERSION)				
ANGULAR TOL ± 3.0 °							PRODUCT CUSTOMER DRAWING				
4 PLACES ± 0.2							DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES ± 0.2							874380231-SD		PSD	000	B
2 PLACES ± 0.2											
1 PLACE ± 0.2											
0 PLACES ± 0.2											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
			A3-SIZE	87438	SEE SHEET 3		GENERAL		2 OF 3		

エンボス梱包 詳細
EMBOSSSED CARRIER TAPE PACKING DETAILS

リール 詳細
REEL DETAILS



注記
NOTE
7. リーダー部および末端部テープ長さ
LEADER AND TRAILER TAPE LENGTH



8. トップテープの剥離強度：IEC60286-3に準拠。
PEELING OFF FORCE OF THE TOP TAPE: DEFINED IEC60286-3.
(剥離方向は下図を参照)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



9. EIA-481に準拠する。
PACKAGING STANDARD IS AS PER EIA-481.
10. 梱包数量=1000個/リール
TAPE & REEL QUANTITY=1000PCS/REEL
11. 本製品は乾燥剤入りハイバリア梱包での納品となる。
THIS PRODUCT IS DELIVERED IN A HIGH BARRIER PACKAGE WITH DESICCANT.
12. 梱包仕様書：SPK-87438-001
PACKING INFORMATION：SPK-87438-001

発注番号
ORDER NUMBER
87438- * * * 3

極数 CIRCUIT SIZE	ハウジングカラー HOUSING COLOR
02 から 15 02 TO 15	4: ベージュ BEIGE
	6: 黒 BLACK

44.4	50.4	2±0.15	20.2±0.15	44	15
					14
32.4	38.4		14.2±0.1	32	13
					12
					11
					10
24.4	30.4	2±0.1	11.5±0.1	24	9
					8
					7
					6
					5
16.4	22.4		7.5±0.1	16	4
					3
					2
J	H MAX	G	F	E	極数 CIRCUIT SIZE

DOCUMENT STATUS	P1	RELEASE DATE	2021/12/09	07:34:05
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番号 NO.	部品 PART	材質 MATERIAL	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REVISED		molex			
			DIMENSION UNITS	SCALE						
			mm	NTS						
			GENERAL TOLERANCES (UNLESS SPECIFIED)					PICO-SPOX 1.5 W/B CONN R/A HEADER ASSY (SMT TIN PLATING VERSION)		
			ANGULAR TOL	±	3.0°			PRODUCT CUSTOMER DRAWING		
			4 PLACES	±	0.2					
			3 PLACES	±	0.2					
			2 PLACES	±	0.2					
			1 PLACE	±	0.2					
			0 PLACES	±	0.2					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
						THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
						⊗	A3-SIZE	87438	SEE SHEET 3	GENERAL
								874380231-SD	PSD	000
										REVISION
										B
										SHEET NUMBER
										3 OF 3