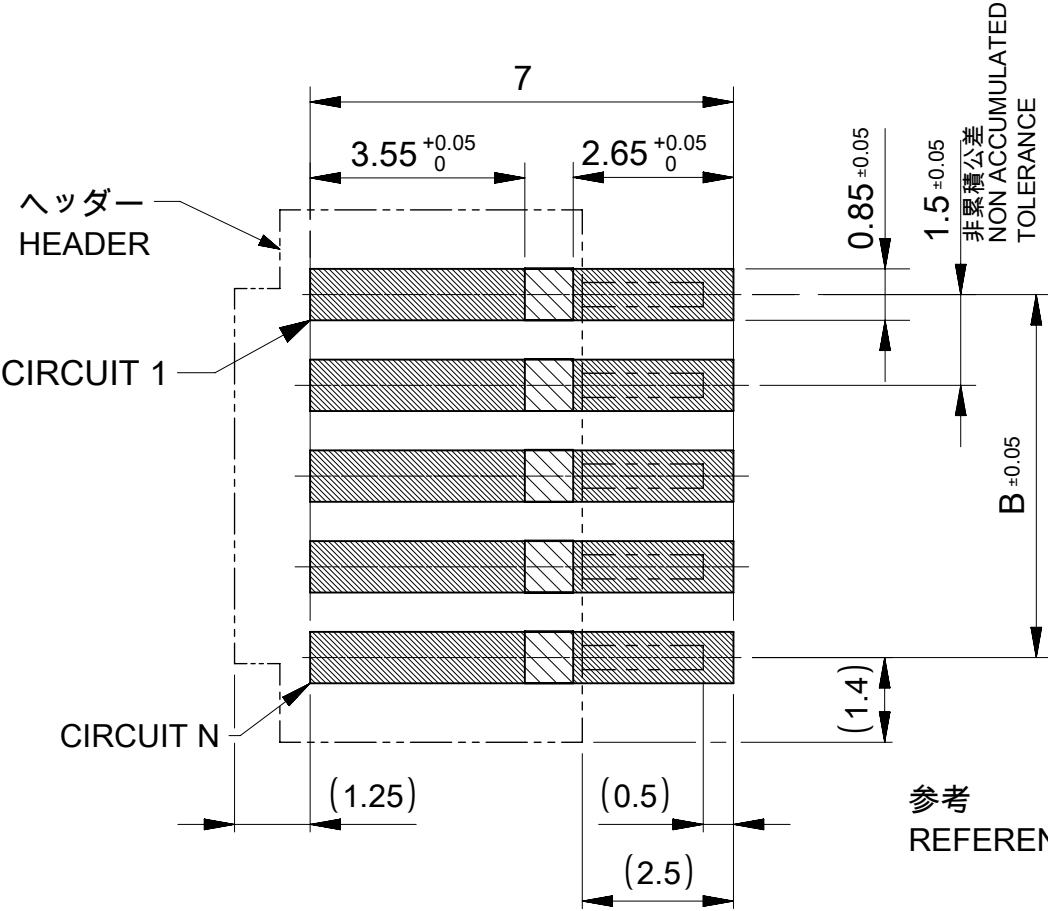
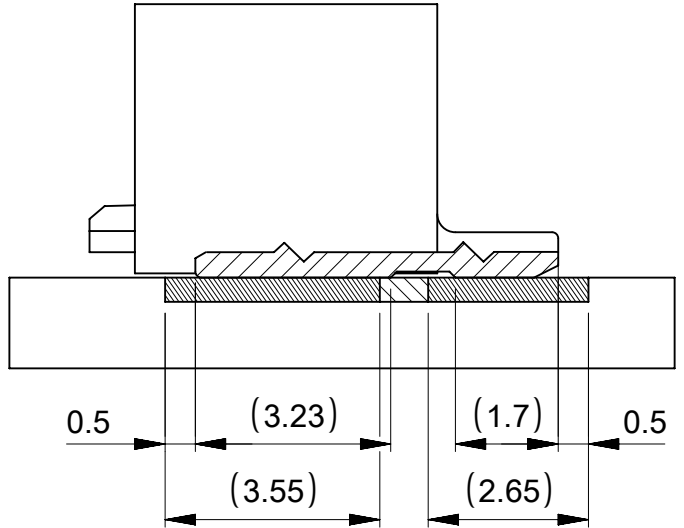


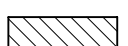
推奨基板レイアウト
RECOMMENDED PCB LAYOUT



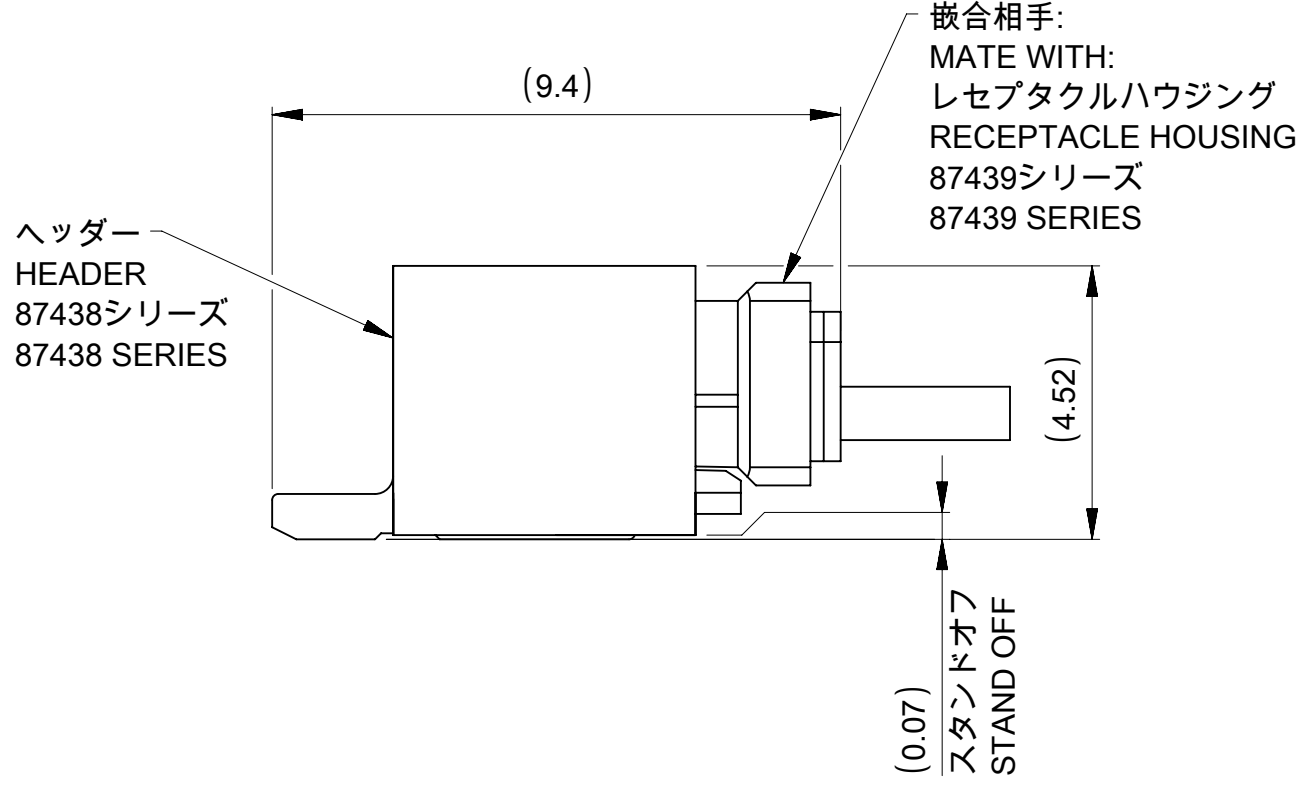
参考 : 基板厚 1.0mm
REFERENCE : PCB THICKNESS 1.0mm
メタルマスク厚 0.12mm
STENCIL THICKNESS 0.12mm
マスク開口率100%
APERTURE RATIO 100%.

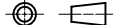


SECTION Z-Z

-  : 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.

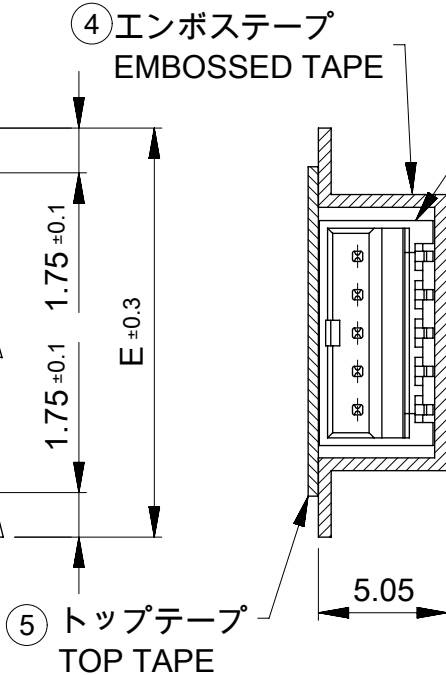
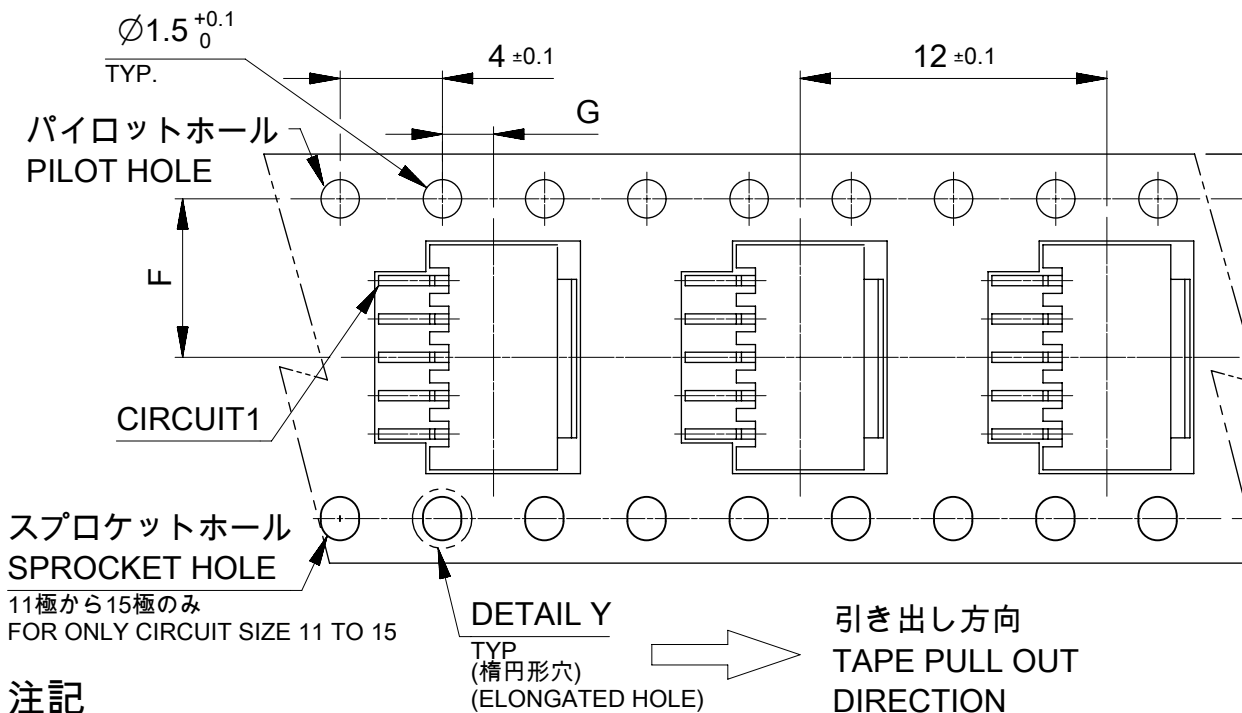
△5 嵌合図
MATED CONNECTORS



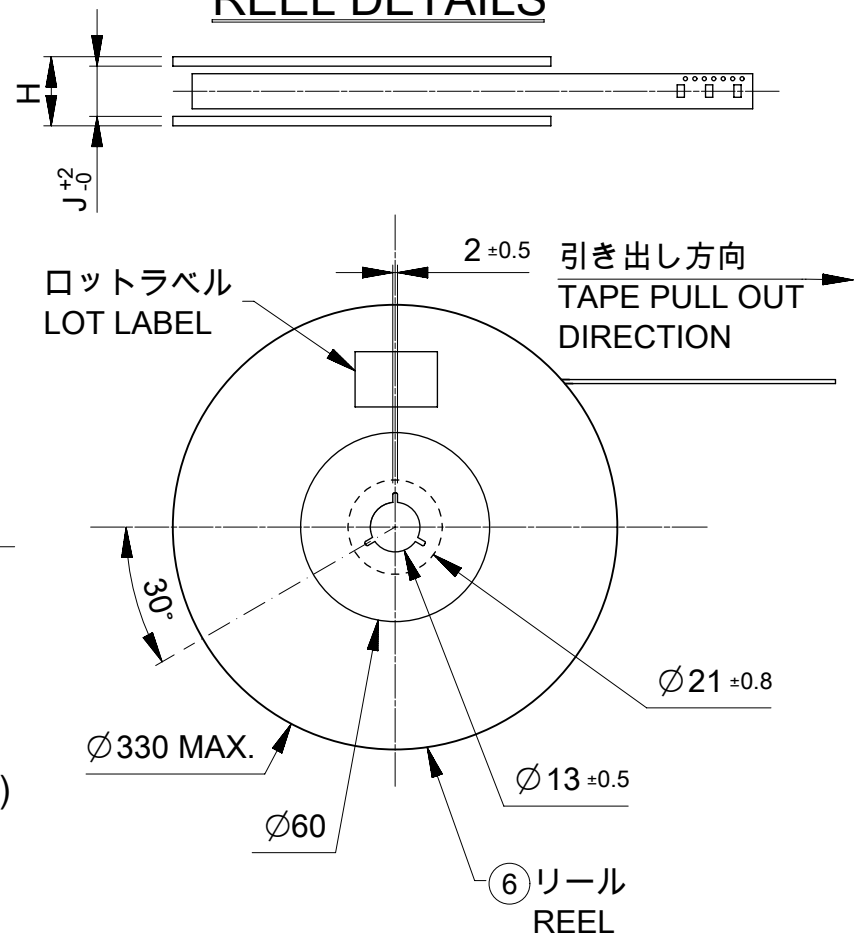
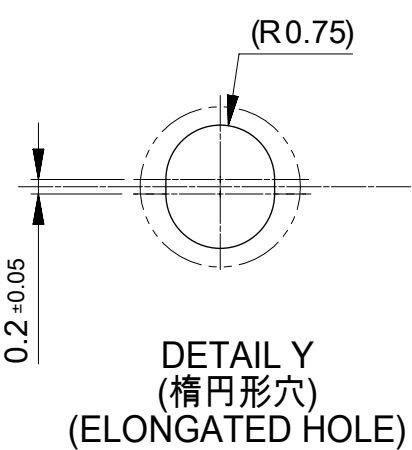
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DIMENSION UNITS		SCALE		CURRENT REV DESC: REVISED				molex PICO-SPOX 1.5 W/B CONN R/A HEADER ASSY (SMT TIN PLATING VERSION)					
mm		NTS									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

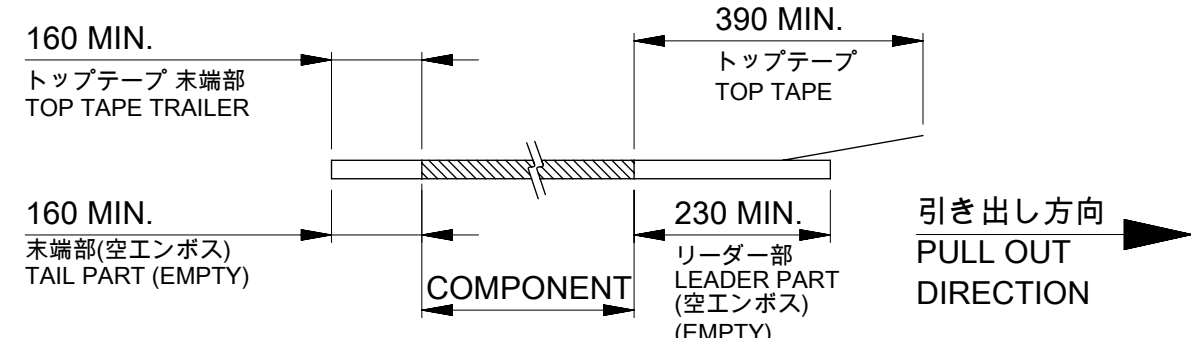
リール 詳細
REEL DETAILS



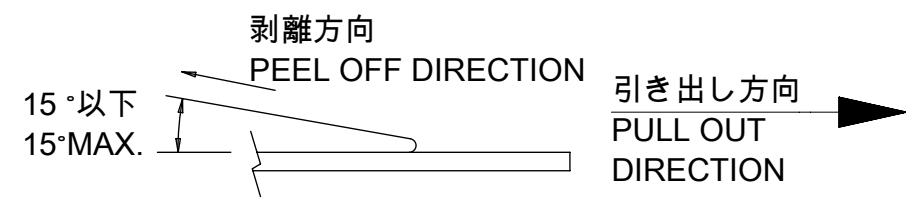
ヘッダー番号
HEADER NO.
87438-**41 (BEIGE)
87438-**61 (BLACK)



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
24.4	30.4	2±0.1	11.5±0.1	24	10
					9
					8
					7
16.4	22.4		7.5±0.1	16	6
					5
					4
					3
					2
J	H MAX	G	F	E	極数 CIRCUIT SIZE

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 PICO-SPOX 1.5 W/B CONN R/A HEADER ASSY (SMT TIN PLATING VERSION)						
			DIMENSION UNITS	SCALE									
④	エンボステープ EMBOSSSED TAPE	ポリスチレン POLYSTYRENE (PS)	mm	NTS	EC NO: 688265 DRWN: RTANAKA02 CHK'D: SAKIYAMA APPR: KOMURAKAMI	2021/11/24 2021/12/09 2021/12/09	PRODUCT CUSTOMER DRAWING						
			GENERAL TOLERANCES (UNLESS SPECIFIED)										
			ANGULAR TOL ± 3.0 °										
⑤	トップテープ TOP TAPE	ポリエチレン POLYETHYLENE (PE)	4 PLACES	± 0.2	INITIAL REVISION: DRWN: RTANAKA02 APPR: SAKIYAMA	2018/12/06 2018/04/26	DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
			3 PLACES	± 0.2			874380231-SD	PSD	000	B			
			2 PLACES	± 0.2									
⑥	リール REEL	ポリスチレン POLYSTYRENE (PS)	1 PLACE	± 0.2	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER		
			0 PLACES	± 0.2					A3-SIZE	87438	SEE SHEET 3	GENERAL	3 OF 3
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										