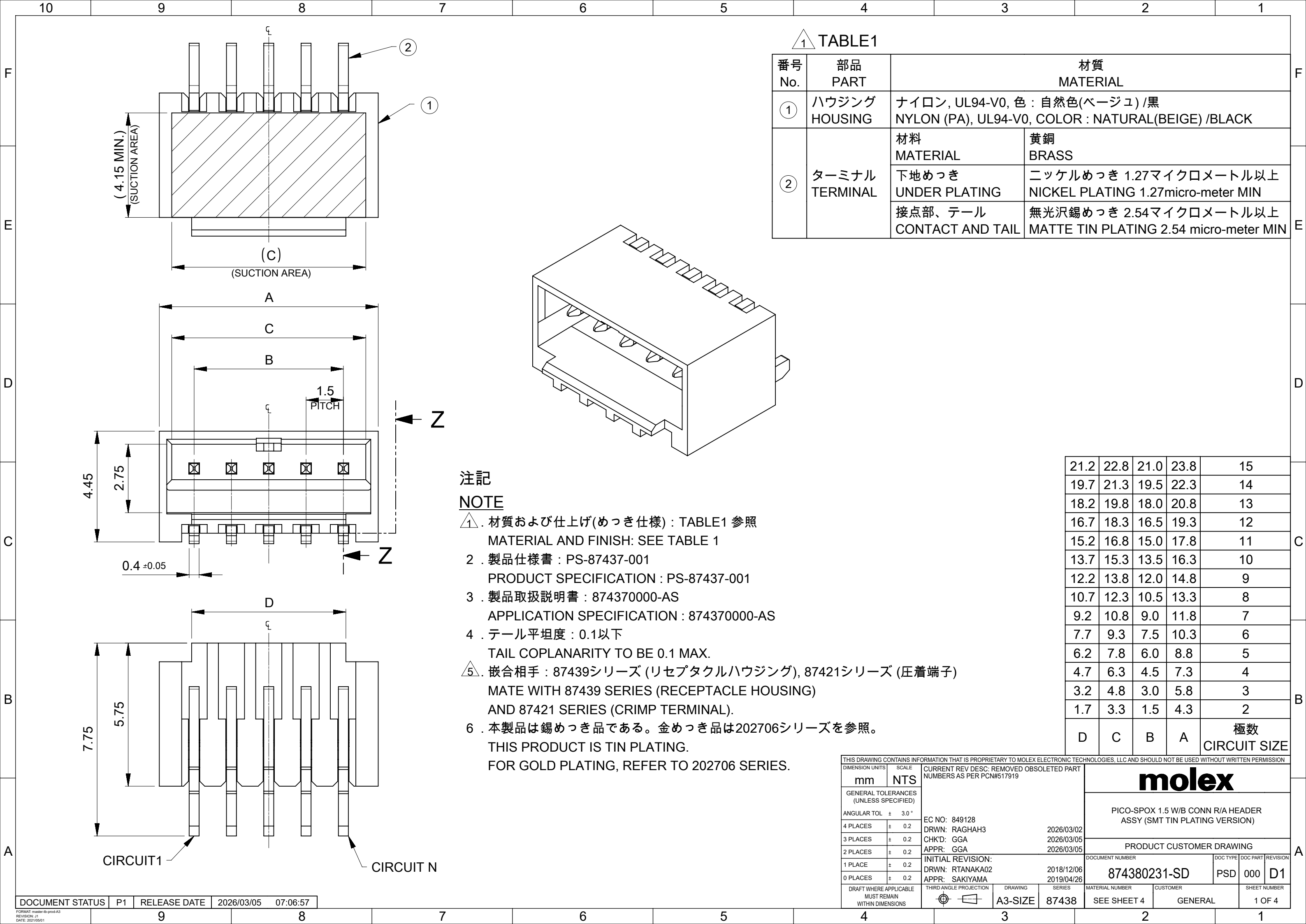
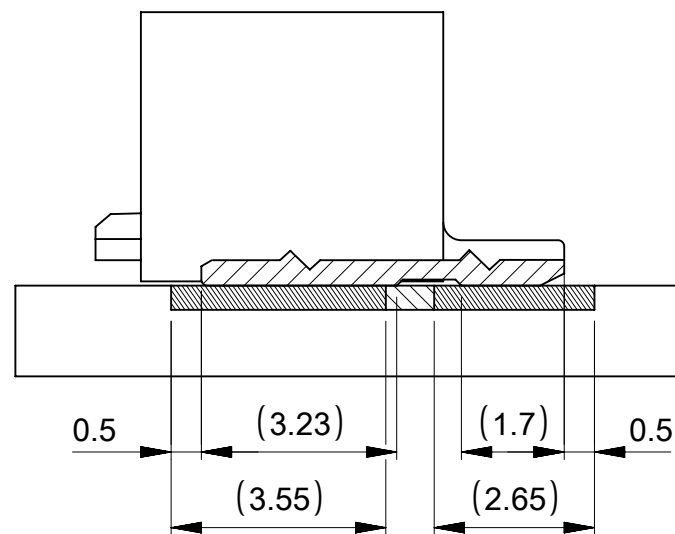
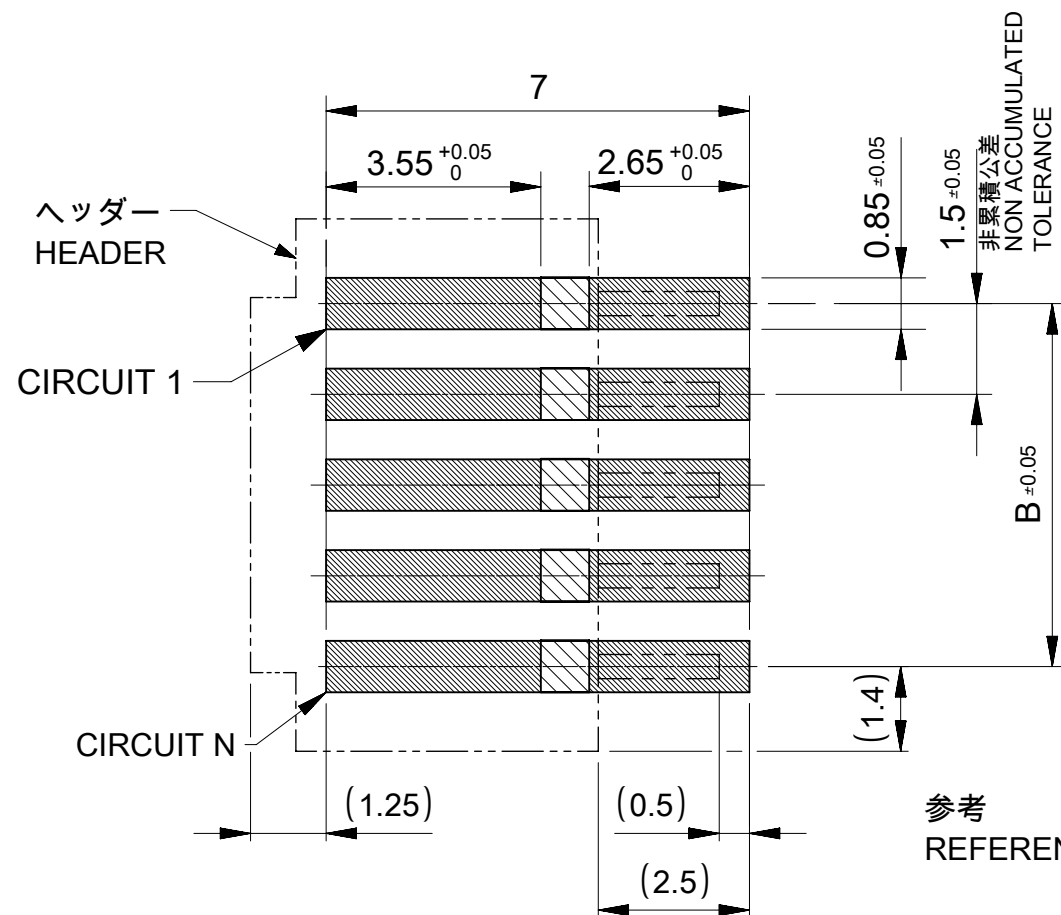




推奨基板レイアウト RECOMMENDED PCB LAYOUT

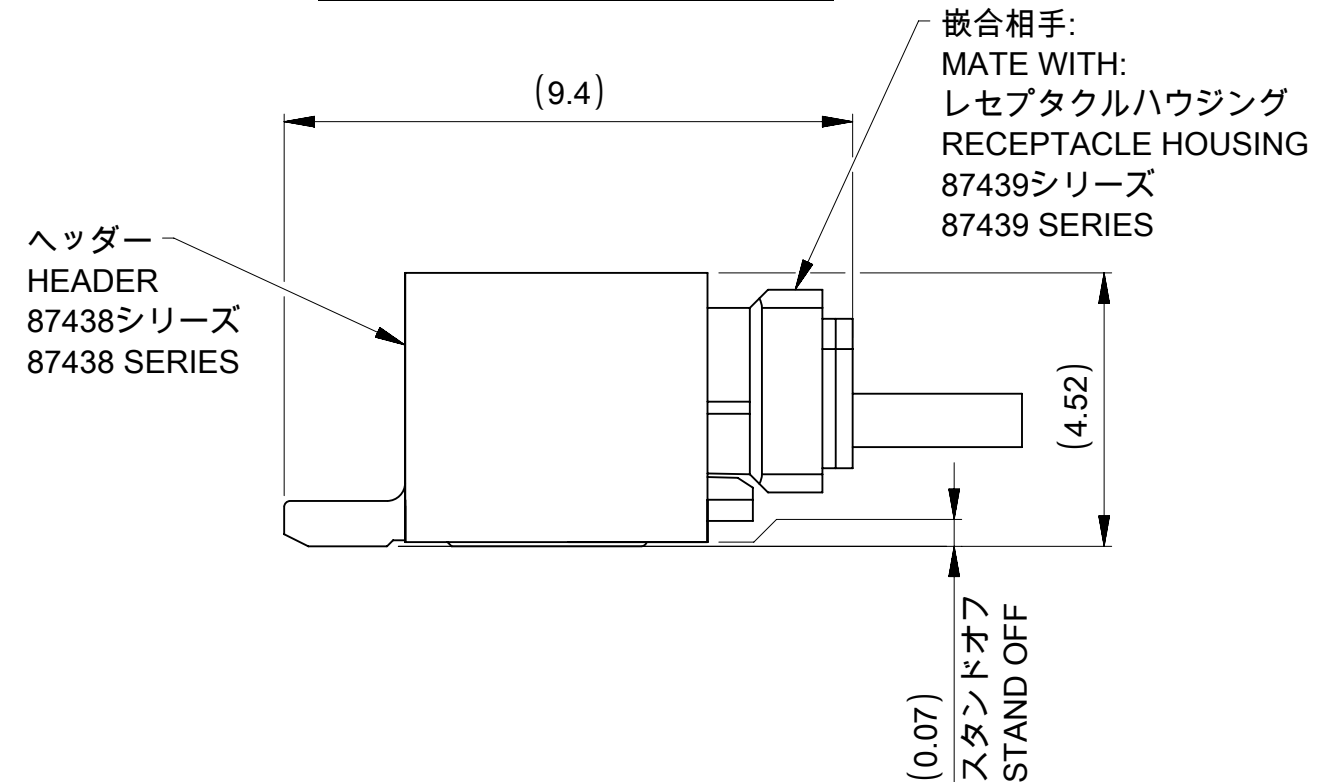


参考 : 基板厚 1.0mm
REFERENCE : PCB THICKNESS 1.0mm
メタルマスク厚 0.12mm
STENCIL THICKNESS 0.12mm
マスク開口率100%
APERTURE RATIO 100%.

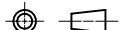
 : 半田エリア (パターンエリア)
SOLDER AREA (COPPER ZONE)

 : 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
IF APPLY RESIST IN THIS AREA, LEVEL AS PAT

 嵌合図
MATED CONNECTORS



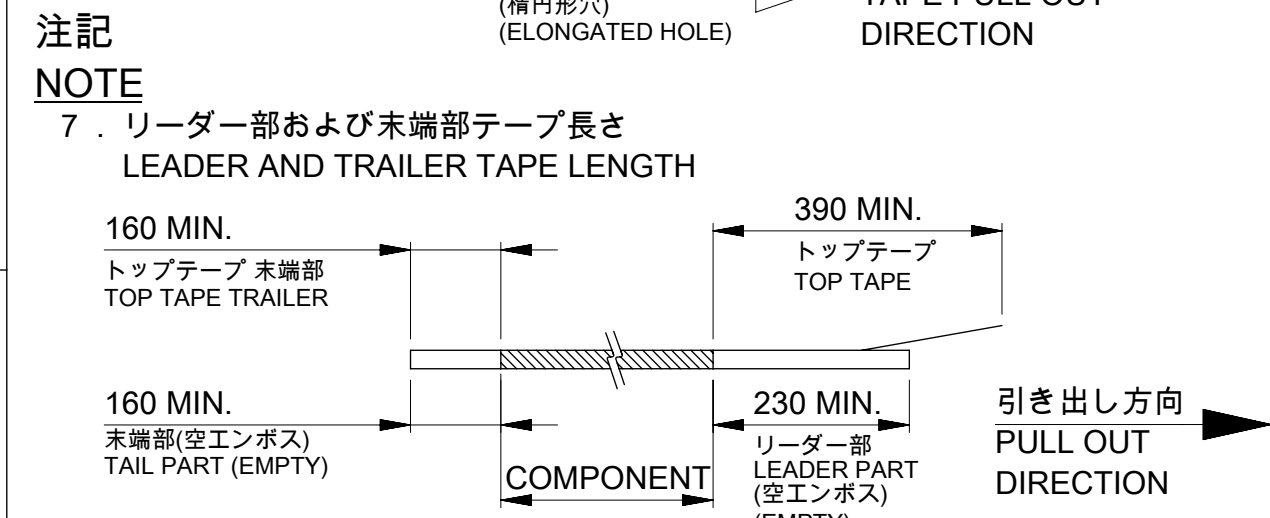
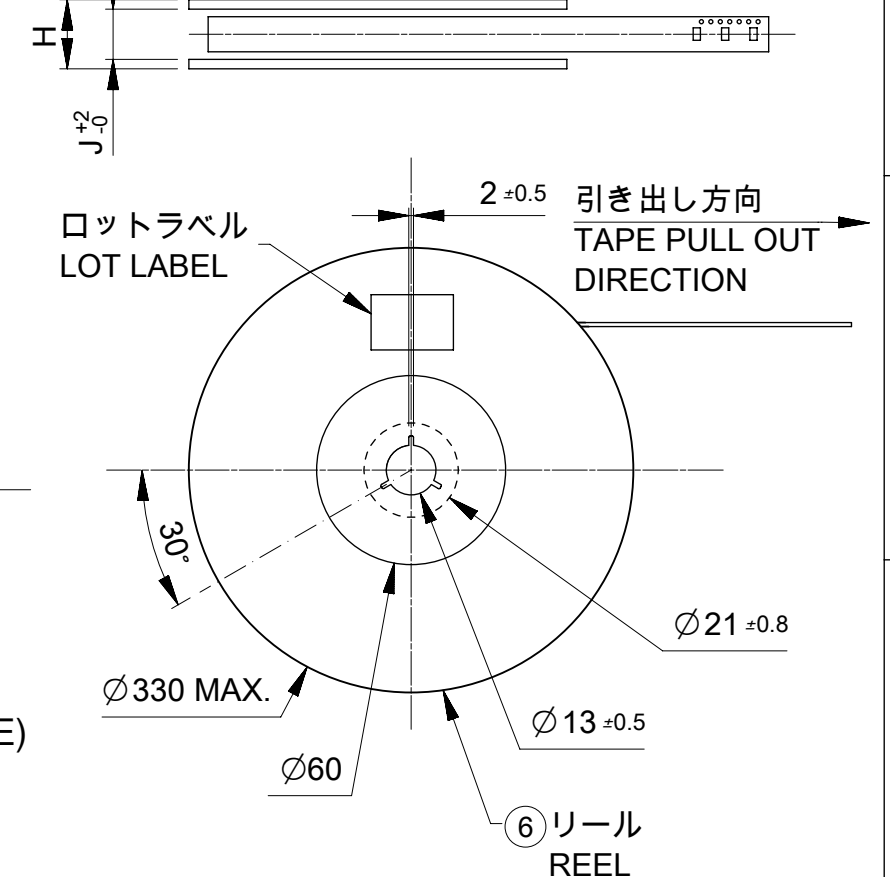
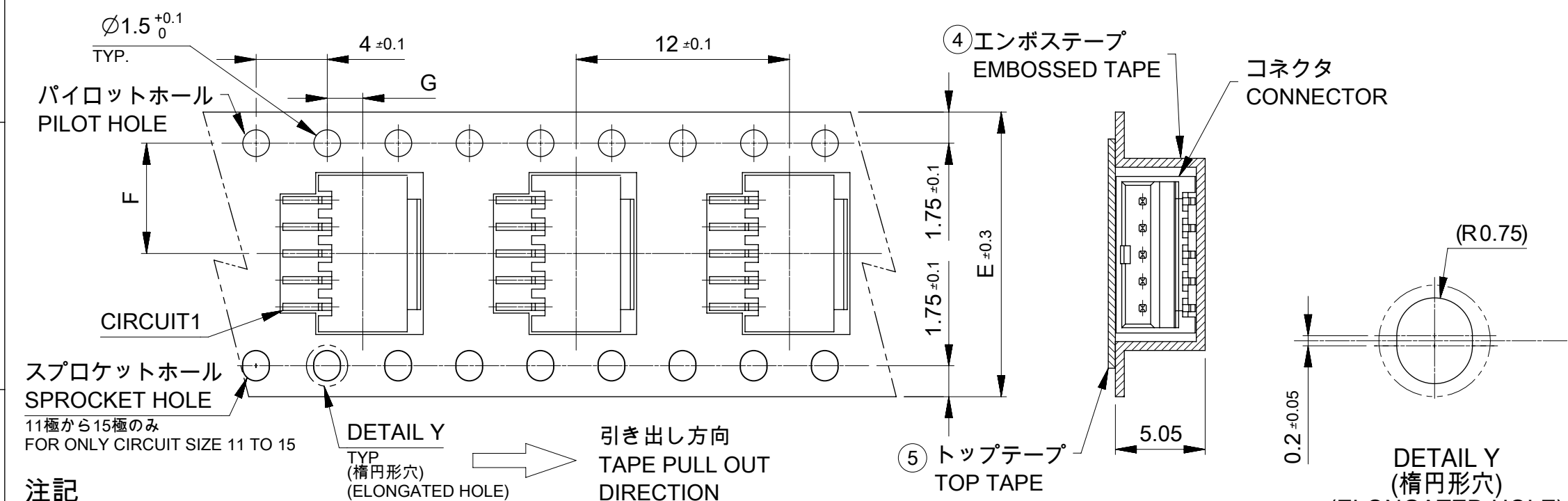
SECTION Z-Z

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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#517919			molex						
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°													
4 PLACES		± 0.2		EC NO: 849128			PRODUCT CUSTOMER DRAWING						
3 PLACES		± 0.2		DRWN: RAGHAH3 2026/03/02									
2 PLACES		± 0.2		CHK'D: GGA 2026/03/05									
1 PLACE		± 0.2		APPR: GGA 2026/03/05			DOCUMENT NUMBER						
0 PLACES		± 0.2		INITIAL REVISION:									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: RTANAKA02 2018/12/06			874380231-SD						
				APPR: SAKIYAMA 2019/04/26									
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		87438		SEE SHEET 4		GENERAL		2 OF 4	

DOCUMENT STATUS	P1	RELEASE DATE	2026/03/05	07:06:57
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エンボス梱包 詳細
EMBOSSSED CARRIER TAPE PACKING DETAILS

リール 詳細
REEL DETAILS



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

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																	
			DIMENSION UNITS mm		SCALE NTS		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#517919				molex									
④	エンボステープ EMBOSSSED TAPE	ポリスチレン POLYSTYRENE (PS)	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 849128 DRWN: RAGHAH3 2026/03/02 CHK'D: GGA 2026/03/05 APPR: GGA 2026/03/05				PICO-SPOX 1.5 W/B CONN R/A HEADER ASSY (SMT TIN PLATING VERSION)									
			ANGULAR TOL ± 3.0 °																	
			4 PLACES		± 0.2															
⑤	トップテープ TOP TAPE	ポリエチレン POLYETHYLENE (PE)	3 PLACES		± 0.2		INITIAL REVISION: DRWN: RTANAKA02 2018/12/06 APPR: SAKIYAMA 2019/04/26				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
			2 PLACES		± 0.2						874380231-SD		PSD		000		D1			
			1 PLACE		± 0.2															
⑥	リール REEL	ポリスチレン POLYSTYRENE (PS)	0 PLACES		± 0.2		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				A3-SIZE		87438		SEE SHEET 4		GENERAL				3 OF 4			

DOCUMENT STATUS	P1	RELEASE DATE	2026/03/05	07:06:57
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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

黒 BLACK	ベージュ BEIGE	ハウジングカラー HOUSING COLOR
---	874381543	15
---	874381443	14
---	874381343	13
---	874381243	12
---	874381143	11
874381063	874381043	10
---	874380943	9
---	874380843	8
---	874380743	7
874380663	874380643	6
874380563	874380543	5
874380463	874380443	4
874380363	874380343	3
874380263	874380243	2
発注番号 ORDER NO.		極数 CIRCUIT SIZE
梱包形態：エンボステープ梱包 PACKAGING STYLE：EMBOSSSED TAPE AND REEL		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS mm		SCALE NTS		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#517919			molex PICO-SPOX 1.5 W/B CONN R/A HEADER ASSY (SMT TIN PLATING VERSION)			
GENERAL TOLERANCES (UNLESS SPECIFIED)										
ANGULAR TOL ± 3.0 °				EC NO: 849128 DRWN: RAGHAH3 2026/03/02 CHK'D: GGA 2026/03/05 APPR: GGA 2026/03/05			PRODUCT CUSTOMER DRAWING			
4 PLACES ± 0.2							DOCUMENT NUMBER 874380231-SD DOC TYPE PSD DOC PART 000 REVISION D1			
3 PLACES ± 0.2										
2 PLACES ± 0.2										
1 PLACE ± 0.2				INITIAL REVISION: DRWN: RTANAKA02 2018/12/06 APPR: SAKIYAMA 2019/04/26						
0 PLACES ± 0.2										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING A3-SIZE	SERIES 87438	MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL		SHEET NUMBER 4 OF 4