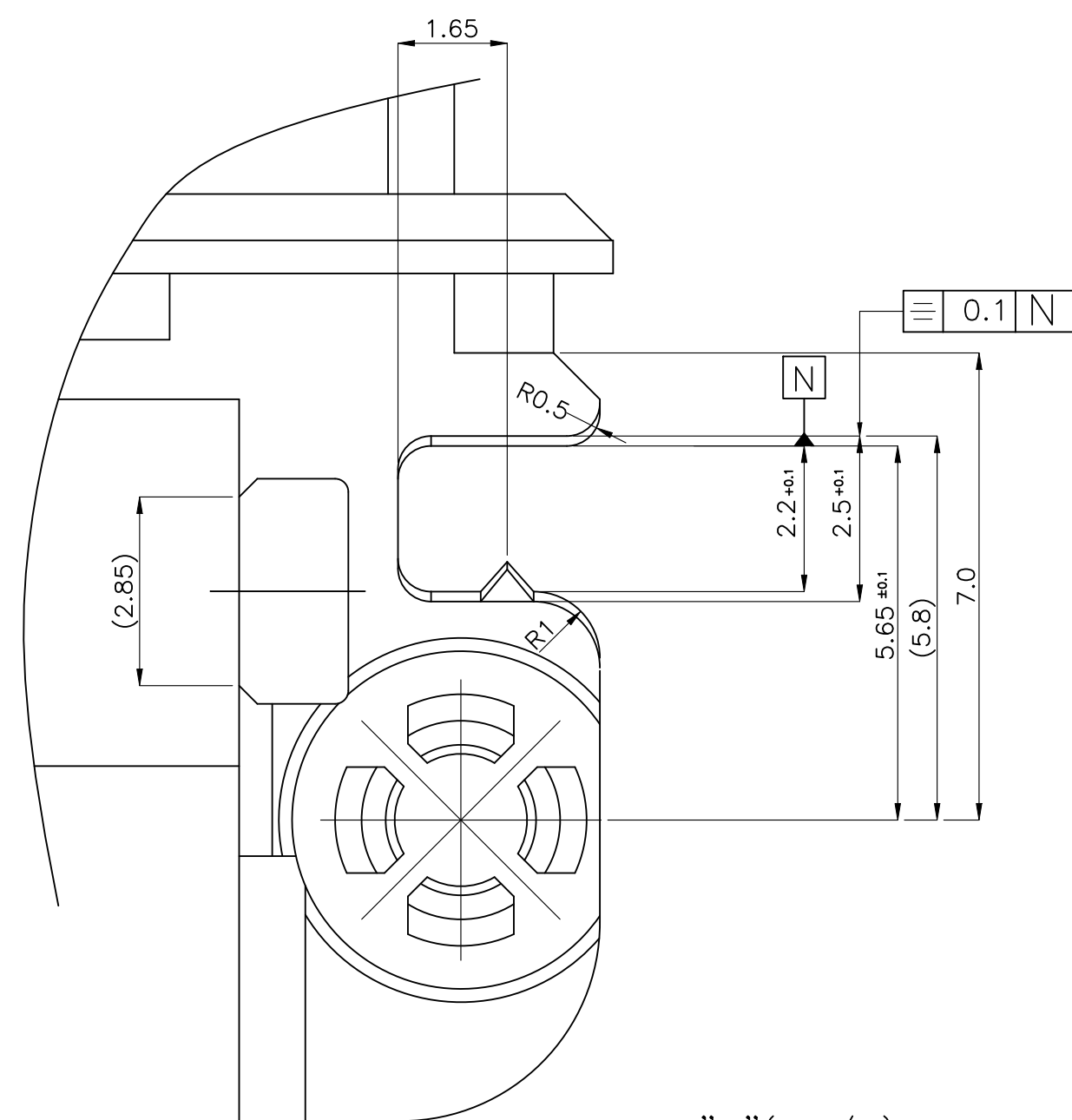
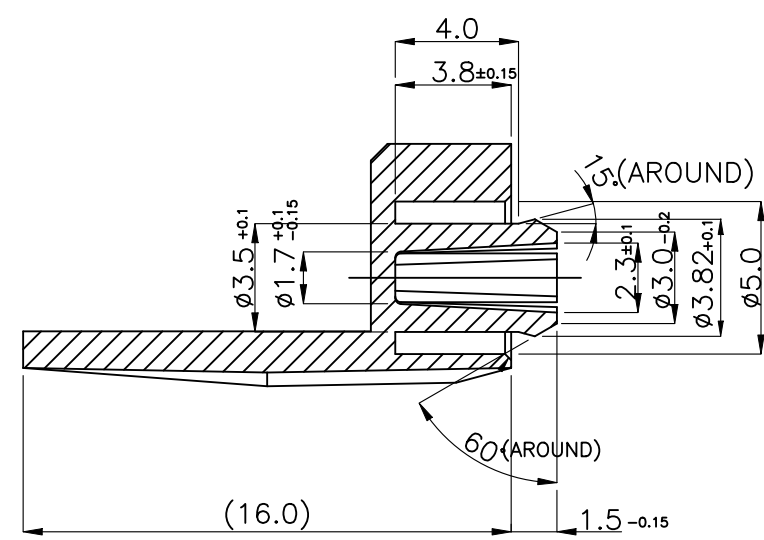
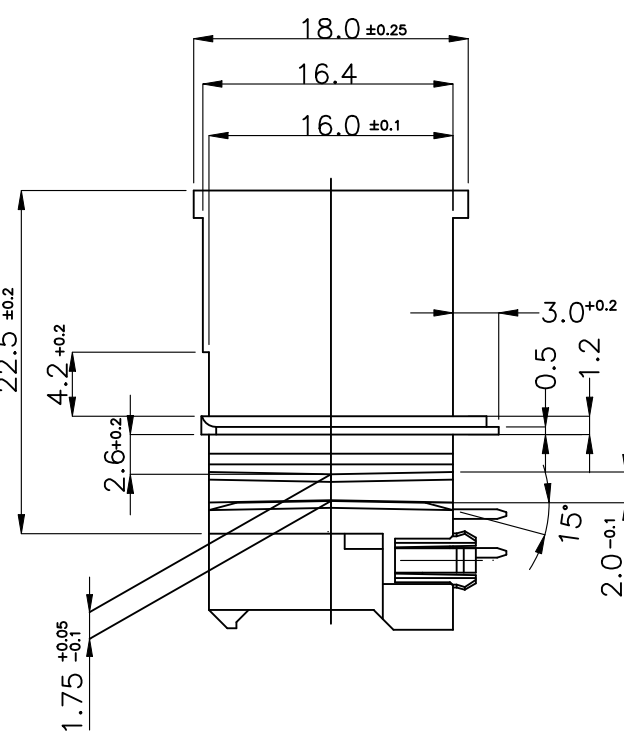
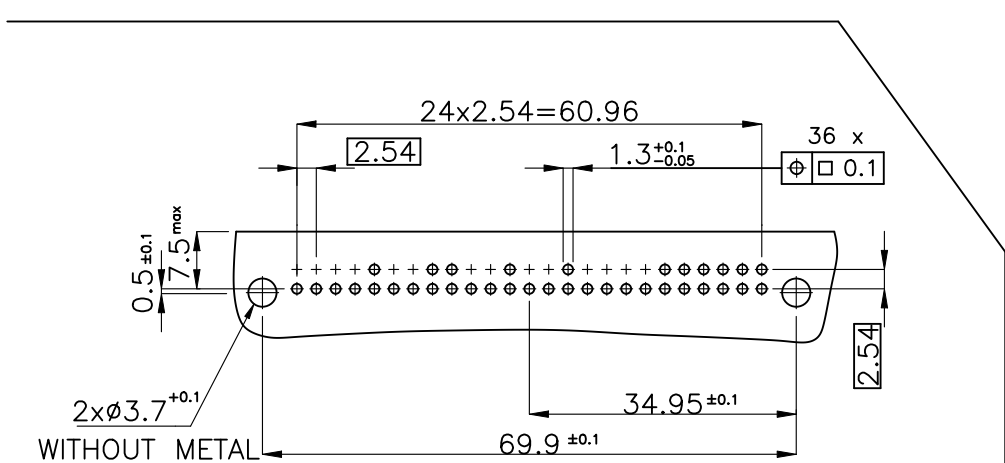




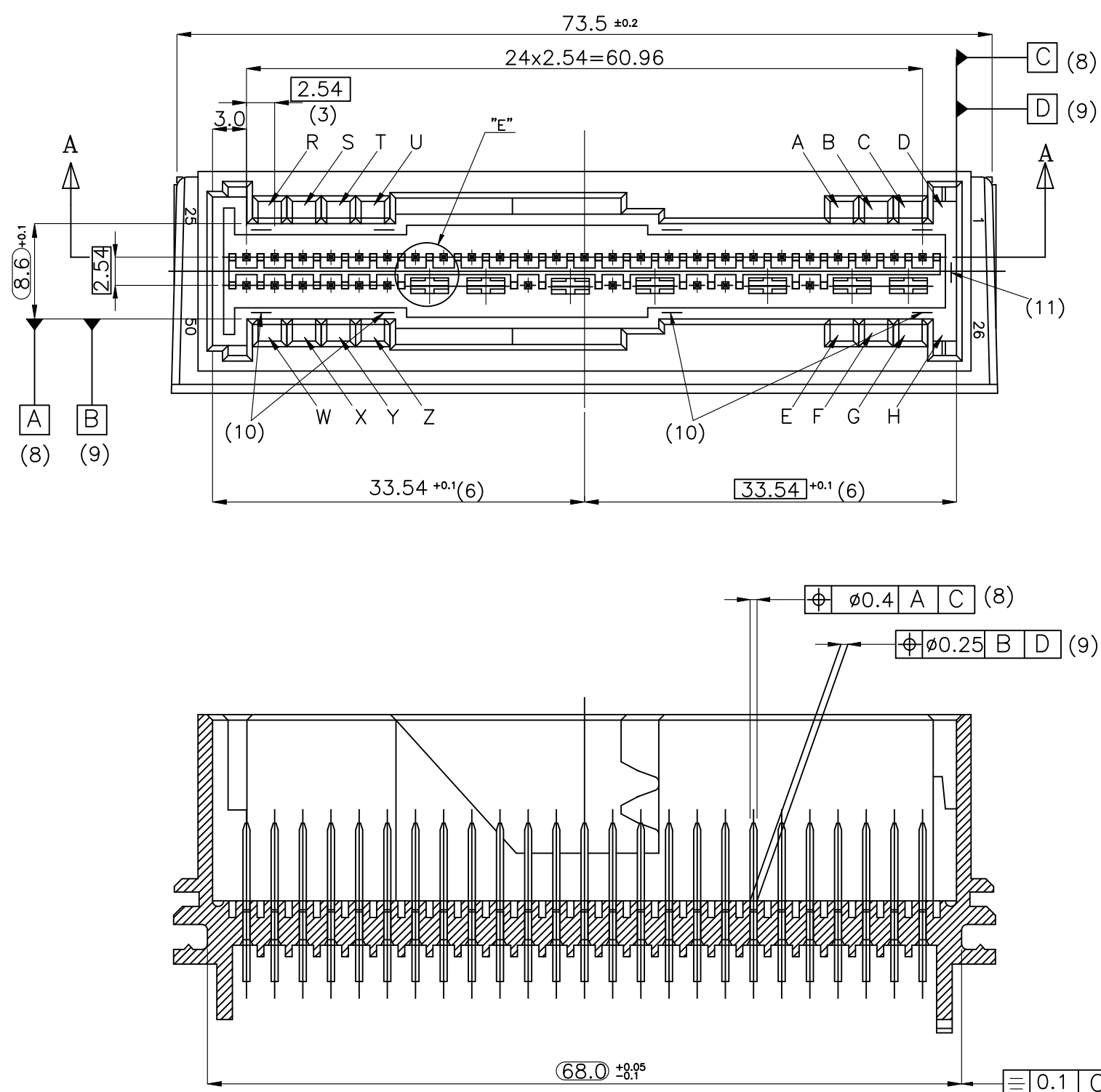
DETAIL "C"(10/1)



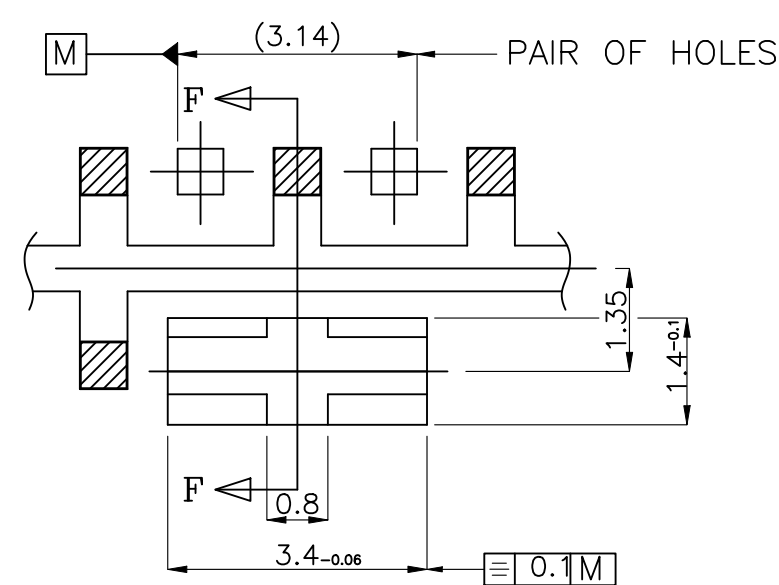
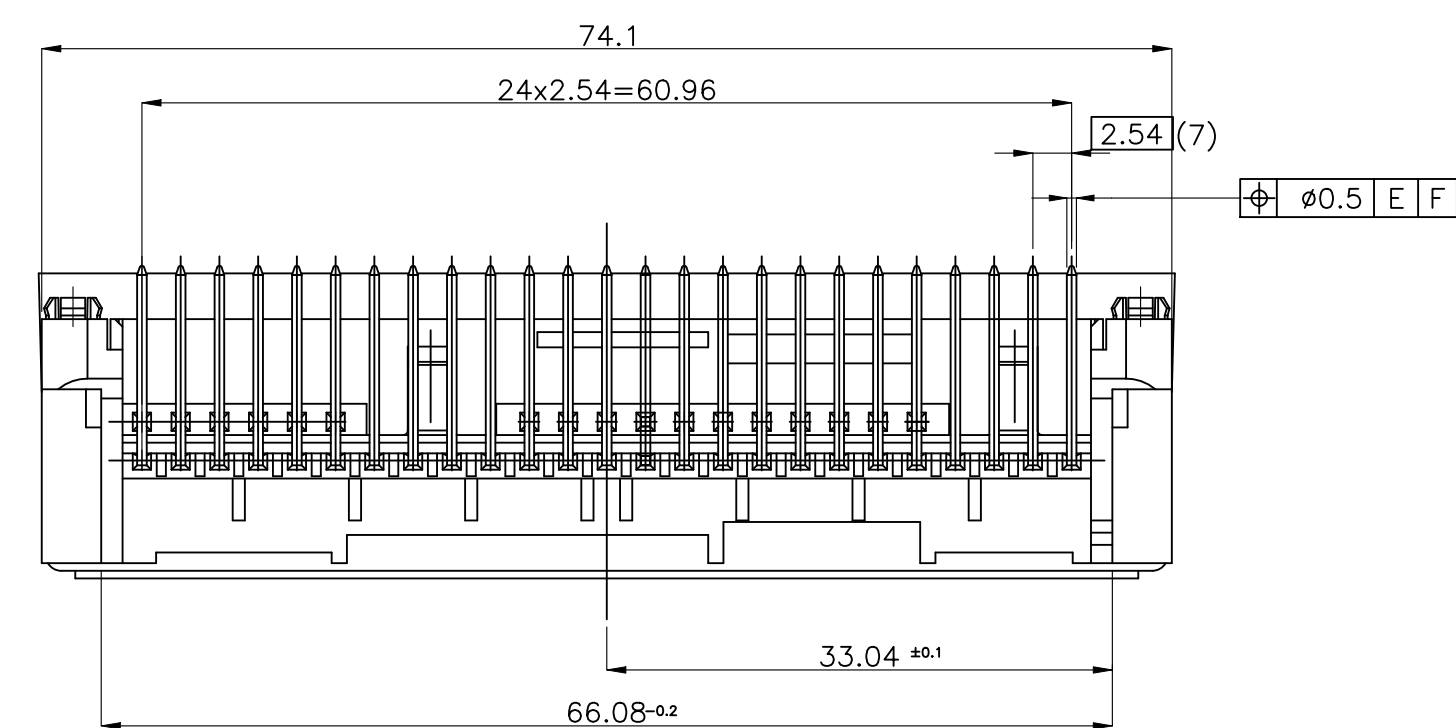
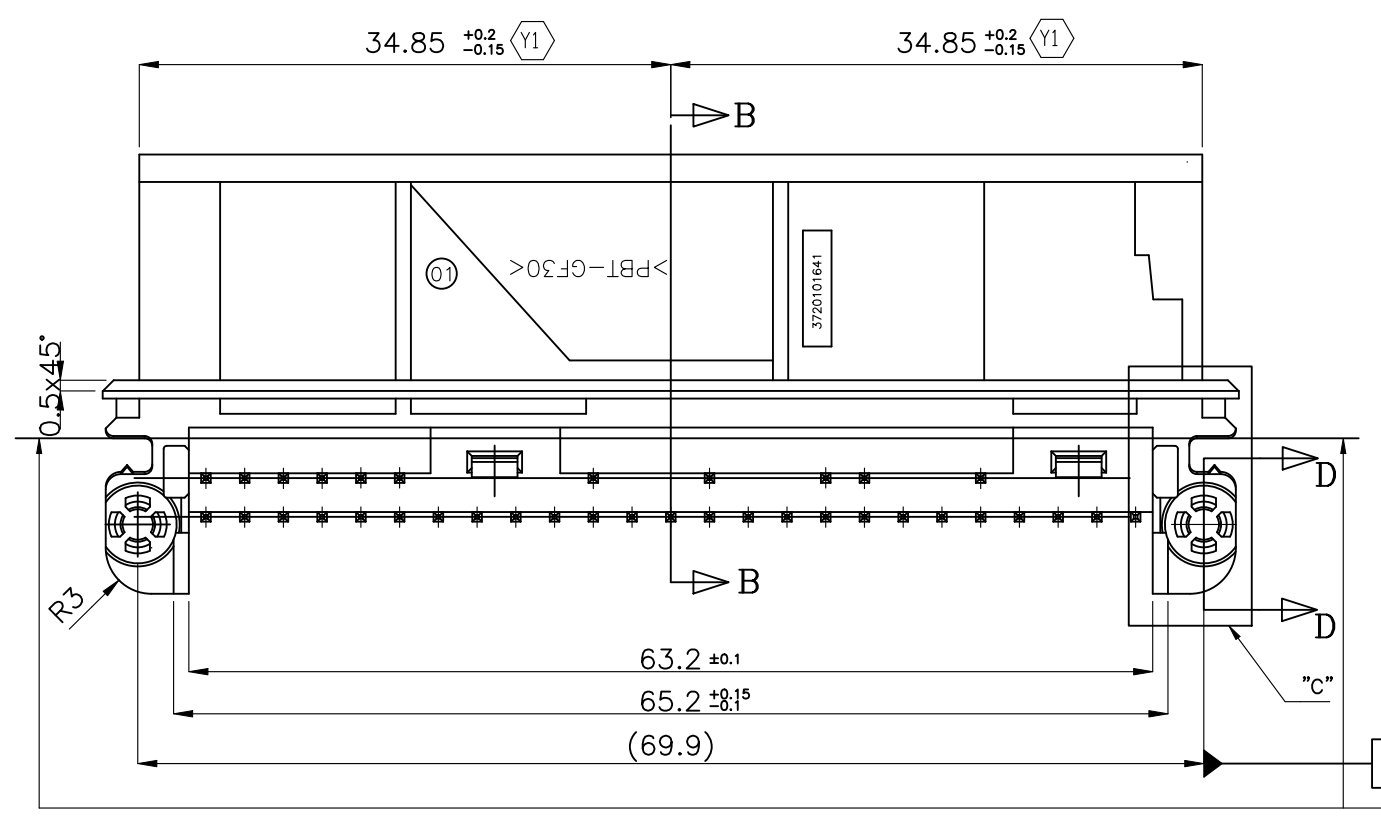
SECTION D-D(4/1)



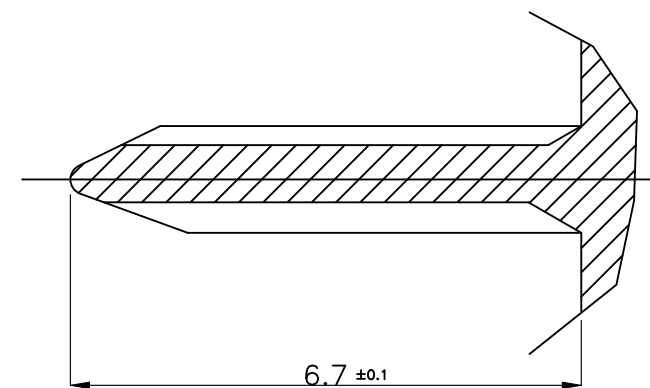
PC-BOARD LAYOUT
(SCALE:1/1)



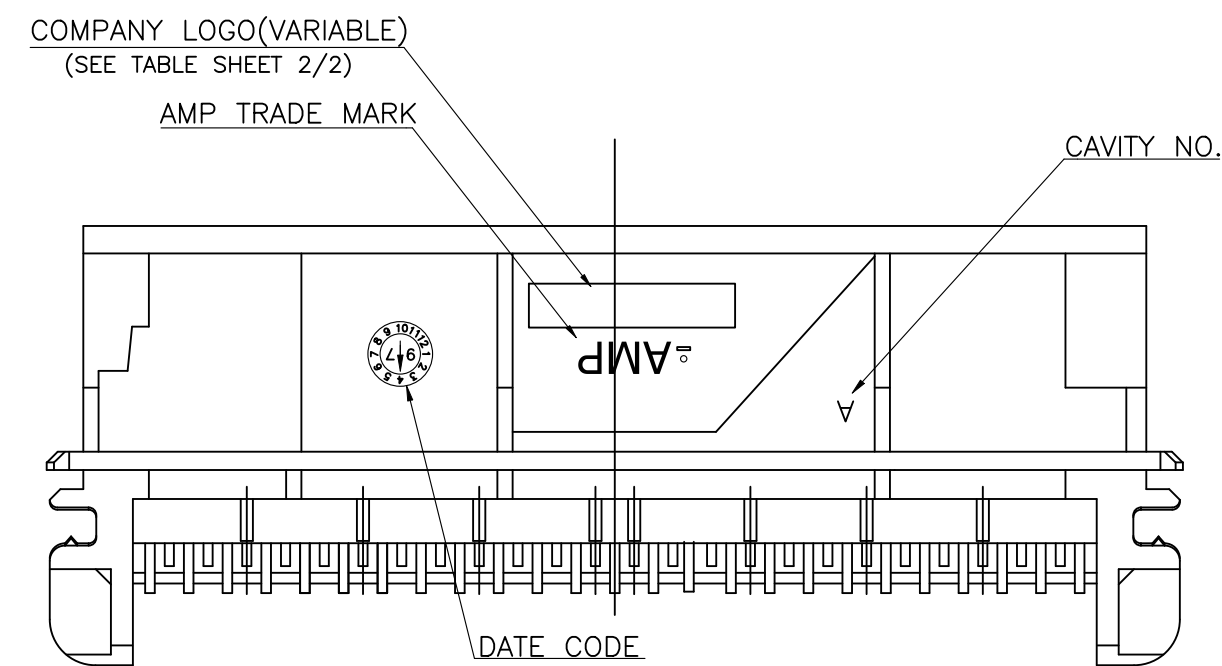
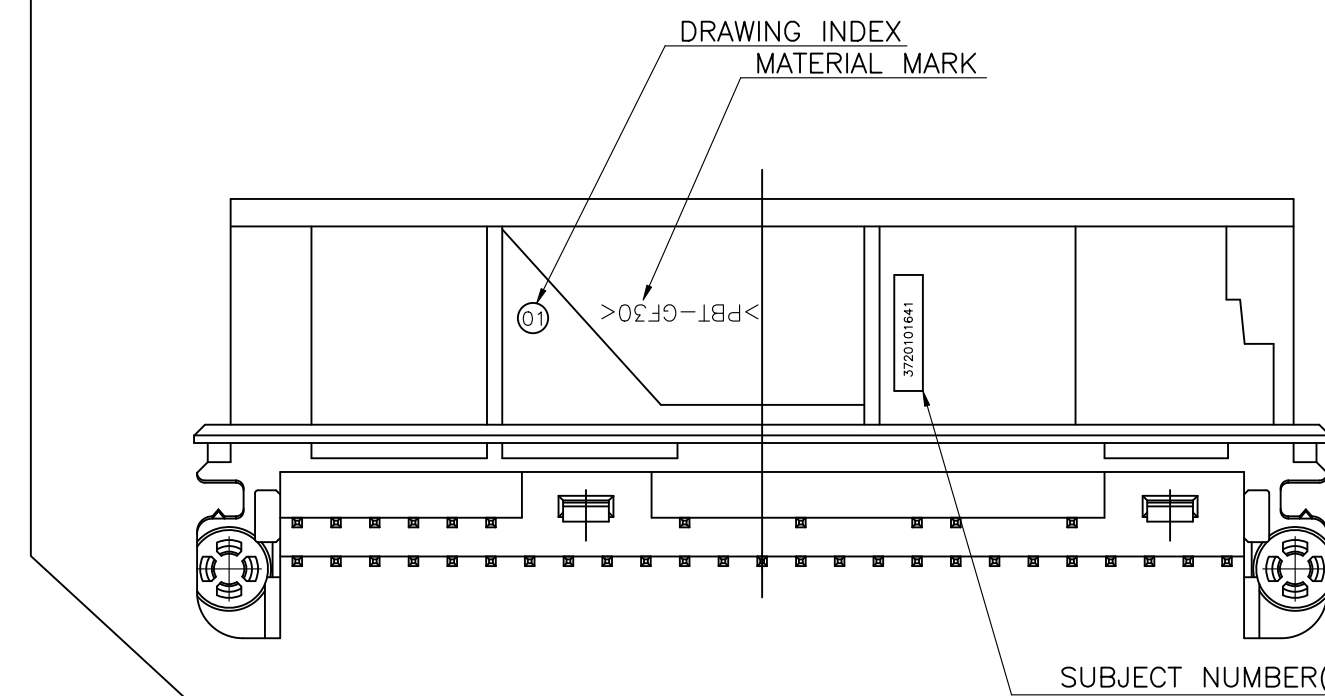
SECTION A-A



DETAIL "E"(10/1)



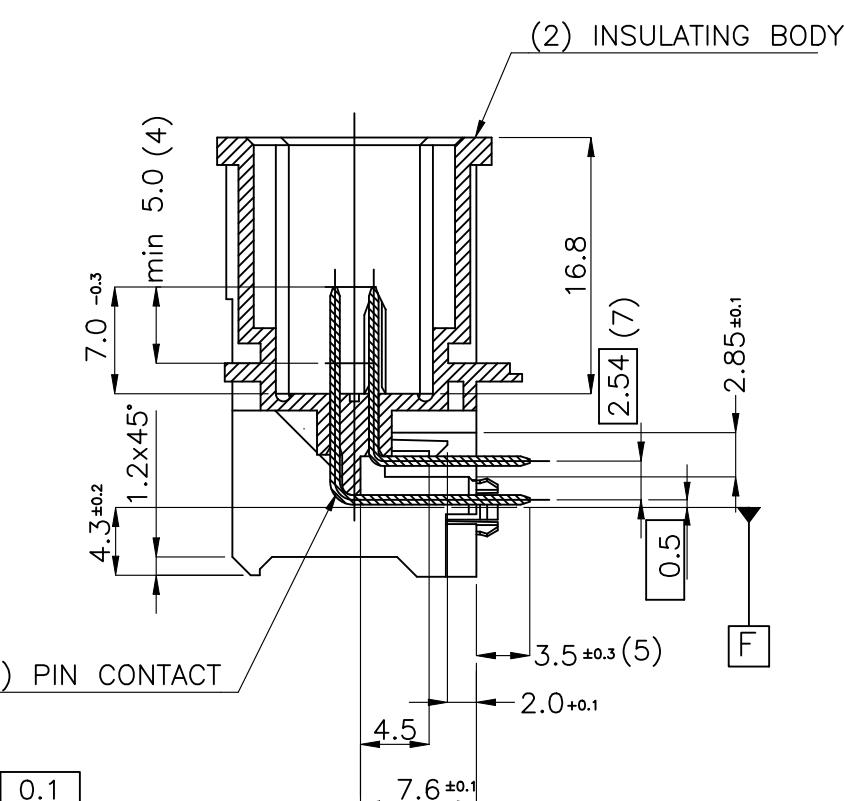
SECTION F-F(10/1)



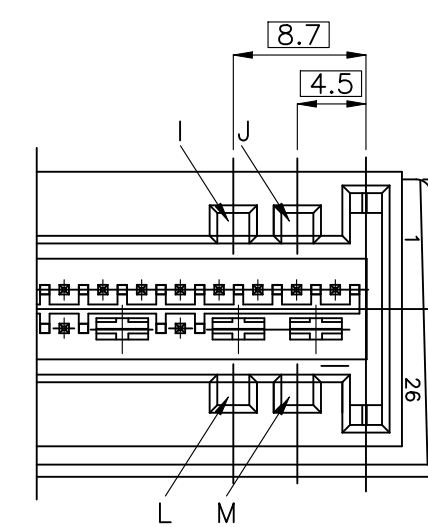
NOTES

- (1) PIN CONTACT $\varnothing$ 0.63
1) MATERIAL ; CuSn6
2) FINISH ; SEE TABLE SHEET 2/2.
3) EJECTING FORCE IN DIRECTION OF CONNECTION
(DETECTION AS SEPARATE OPERATION)
* >25N bei V=25mm/min, AFTER SOLDERING STRESS
* >40N bei V=100mm/min
4) ENVIRONMENTAL REQUIREMENTS ACCORDING TO AMP SPEC 108-61031
* NO KOSHIRI-EFFECT BY ASSEMBLY FORCE <= 50N
* DRAWING KEY IS (D-H)
* FREE OF LOOSE METAL PARTS
* PIN CONNECTOR ; FREE OF CADMIUM(<= 50ppm)
- (2) INSULATING BODY
1) MATERIAL ; PBT + GF30%
2) COLOR ; CONSULT THE DRAWING
3) ALLOWED RECYCLED MATERIAL MAX 25%
- (3) IN THE AREA OF KOSHIRI FREE SPACE THERE IS UP TO +0.2 PERMISSIBLE
- (4) MATING AREA
- (5) SOLDERING AREA
- (6) MEASURED TO THE CENTER LINE OF THE INSULATING BODY
- (7) CONNECTIONS SUITABLE FOR HOLE DIAMETER 1.3, SEE PC-BOARD LAYOUT
- (8) MEASURED AT PIN TOP(7MM ABOVE BOTTOM)
- (9) MEASURED AT THE BOTTOM
- (10) MEASUREMENT POINTS FOR REFERENCE A AND B
- (11) MEASUREMENT POINTS FOR REFERENCE C AND D
- 12-368213-9 Part is released temporarily by customer request.
Contact to responsible engineer.

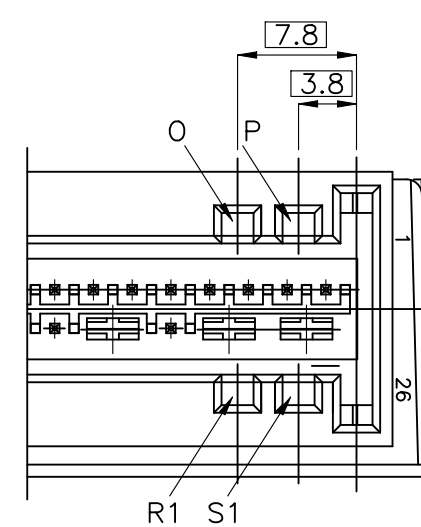
- ※ 주기-
- (1) 접착단자 : □ 0.63
- 1) : CuSn6
- 2) 표면처리 : GOLD/TIN : 접착두께 : $\geq 0.8\mu\text{m}$ Au, 하지도금은 Ni $3\pm 1\mu\text{m}$
- 납땜두께 : $\geq 1\sim 4\mu\text{m}$ SnPlating, 하지도금 $\leq 2\pm 1\mu\text{m}$ Ni
- Tin : $2.0 \sim 4.0\mu\text{m}$ Pre-Tin Plated, 하지도금
- 1.27~2.2mm Ni
- 3) 삽입된 방향으로 가해진 힘 (이탈력)
- * $>25\text{N}$ Bei V=25mm/min, 납땜후
- * $>40\text{N}$ Bei V=100mm/min
- 4) AMP 규격 108-61031 에 따른 환경 요구 사항
- * KOSHIRI 없이 조립될때의 힘은 $\leq 50\text{N}$
- * 도면은 D-H 로 작성 됨
- * 단자 조립시 유극이 없을 것
- * 단자 : 카드롬 사용을 금지함($\leq 50\text{ ppm}$)
- (2) 절연체
- 1) : PBT + GF30%
- 2) COLOR : 도면 참조
- 3) 신재료와 재생 재료의 혼합 사용 범위는 25% 이내일것
- (3) KOSHIRI 가 없는 부분에서의 뿔은 ± 0.2 까지 허용 함.
- (4) 신재료와의 접착부위
- (5) 납땜 부위
- (6) 치수는 Center Line 으로 부터의 측정 요구함.
- (7) 접착 단자는 1.3에 간섭없이 삽입 될것(PC-BOARD LATOUT 참조)
- (8) 단자 끝에서 측정할것.(바닥에서 7mm 지점)
- (9) HOUSING 바닥에서 측정할 것
- (10) A 와 B 의 측정점
- (11) C 와 D 의 측정점
- 12) 2-368213-9 품번은 임시 생산을 위해 Re-Active함.
담당 Engineer에게 문의 필요.



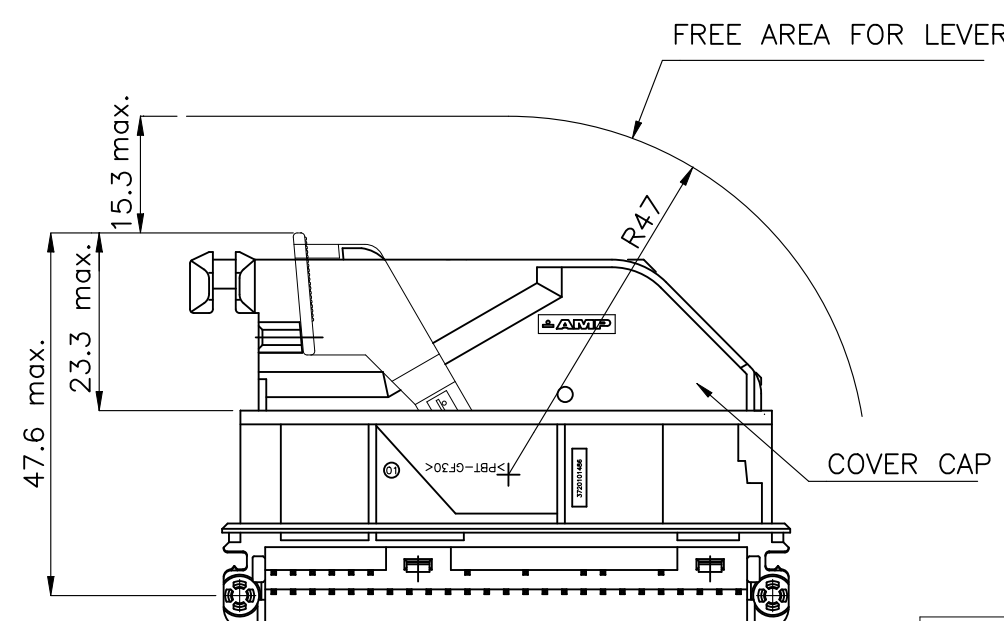
SECTION B-B



[VIEW CODE "IJLM"](#)



[VIEW CODE "OPR1S1"](#)



ASSEMBLY POSITION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BH LEE OK YM CHOI		 TE Connectivity Ltd.	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —		NAME AIR BAG 50P HEADER ASSY	
		APVD UK SONG PRODUCT SPEC — APPLICATION SPEC —		SIZE A1	
MATERIAL SEE NOTE		FINISH SEE NOTE & TABLE		CAGE CODE 00779	
		WEIGHT —		DRAWING NO C-368213	
CUSTOMER DRAWING				SCALE FREE	
				SHEET 1 of 2	
				REV YC	

