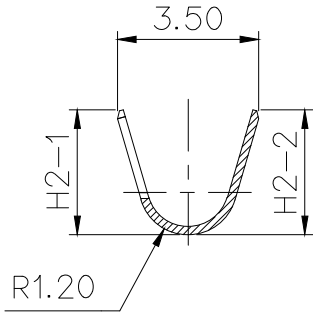
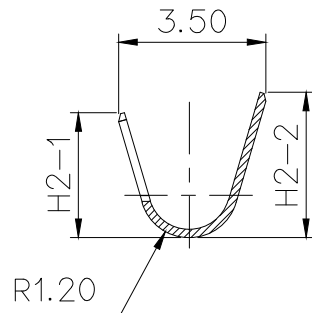


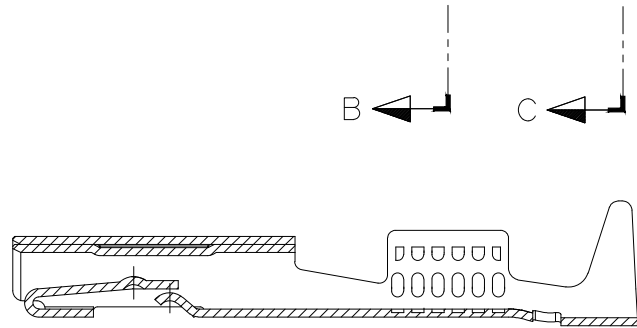
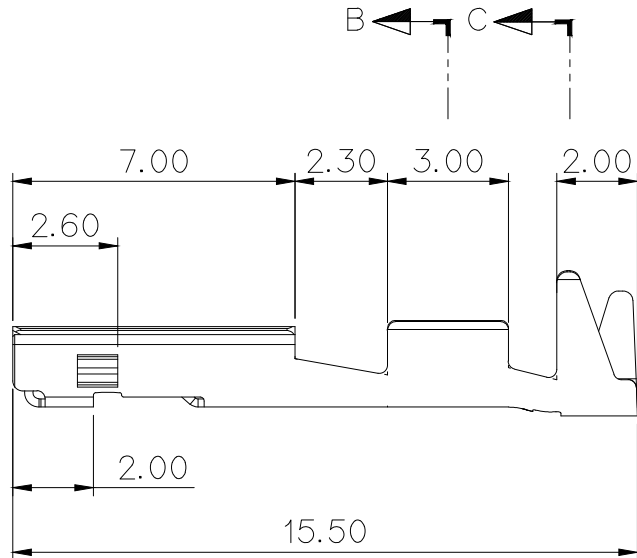
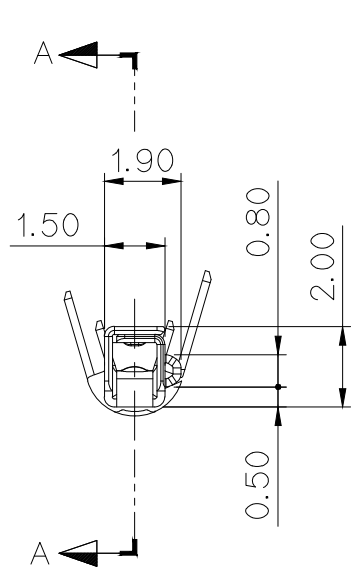
SECTION B-B



SECTION C-C
ST731363 (S)



SECTION C-C
ST731364 (M)



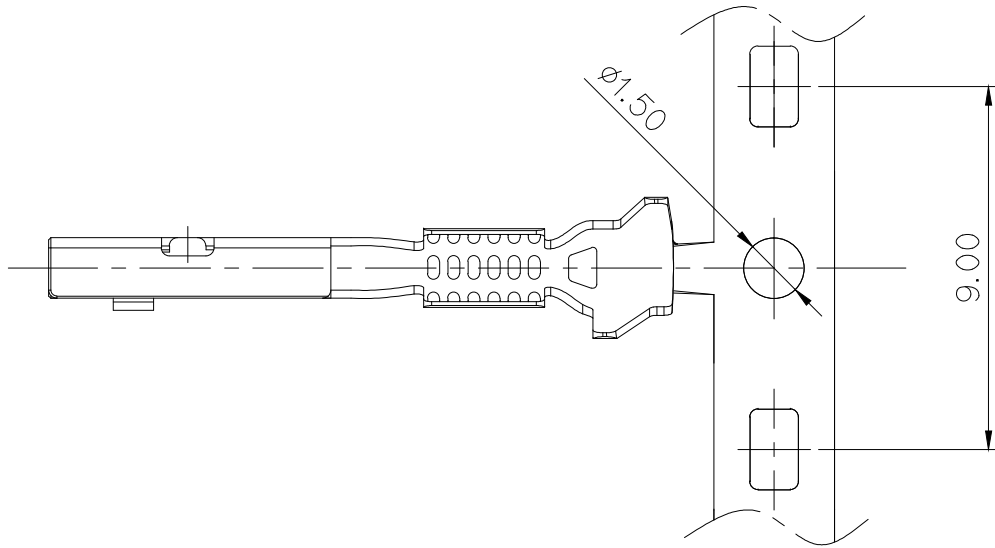
SECTION A-A

NOTE

- UNLESS OTHERWISE SPECIFIED ALL RADII TO BE 0.2 RADIUS, CHAMFER 0.1.
- MUST BE FREE OF IMPERFECTION SUCH AS BURR, CRACK, DEFORMATION THAT AFFECT FUNCTION.
- APPLICABLE MALE TERMINAL : ST741337-3, ST741338-3
- 6 HAZARDOUS SUBSTANCES IN PARTS (LEAD, MERCURY, CADMIUM, HEXAVALENT CHROMIUM, PBBs, PBDEs) SHALL NOT EXCEED THE MAXIMUM PERMISSIBLE CONCENTRATION PRESCRIBED UNDER EU ELV DIRECTIVE & RoHS REGULATION.
- WIRE INSULATION RANGE IS BASED ON STANDARD OUTER DIAMETER.
- CHECK WITH THE SUPPLIER BEFORE APPLYING IT, WHEN APPLYING A WIRE OTHER THAN WIRE INSULATION RANGE.
- WHEN RELIABILITY DURABILITY TEST, IT IS APPLIED BASED ON THE TEMPERATURE CLASS OF THE APPLIED WIRE.

GENERAL TOLERANCE (TERMINAL)						USED ON
10 MAX	20 MAX	45 MAX	45 VR	ANGLE	ECCENT	
±0.2	±0.25	±0.3	±0.5	±30'	0.1	

PART NO. \ BARREL	WIRE RANGE (mm ²)	△WIRE SEAL		WIRE BARREL			INSULATION BARREL		
		PART No.	INSULATION RANGE	W1	H1	R1	H2-1	H2-2	
ST731363 (S)	△AESSXF 0.22	685622	ø1.1 – ø1.2	1.50	1.60	0.6	3.10	3.10	
ST731364 (M)	△CIVUS 0.35	685622	ø1.1 – ø1.2	1.95	2.15	0.7	3.10	3.60	
	△CIVUS 0.5	685387	ø1.25 – ø1.4						
	△AESSXF 0.3								
	△FLR2X-A 0.35								
	△AESSXF 0.5	685388	ø1.5 – ø1.6						
△FLR2X-A 0.5									



주 기

- 지시없는 R은 0.2, C는 0.1로 한다
- 기능상 유해한 BURR, CRACK, 변형과 같은 결함이 없을 것.
- 적용 상대 MALE TERMINAL : ST741337-3, ST741338-3
- 제품내 함유된 6대 유해물질 (납, 수은, 카드뮴, 6가크롬, PBBs, PBDEs)은 EU ELV 지침 및 RoHS 법규에서 지정한 최대 허용 농도를 초과해서는 안된다.
- 전선 범위는 STANDARD 외경치수 기준.
- 전선 범위 이외의 전선 적용 시 전선 적용 시 공급자에 확인 후 적용할 것.
- 신뢰성 내구평가 시 적용전선의 온도등급 기준으로 적용할 것.

					MATERIAL	COPPER ALLOY	KET KOREA ELECTRIC ENGINEERED TERMINAL CO., LTD.
					FINISH	Pre-Tin	
					WIRE RANGE	SEE TABLE	CLASS .025
					INSULATION	SEE TABLE	TYPE
LTR	REVISION RECORD		DR.	CHK.	APP.	DATE	PART NO. SEE TABLE
	DR.	KYJ 12.04.10	CHK.	KJS 12.04.10			025 WP FEMALE TERMINAL
	CHK.	HEM 12.04.10	APP.	HSH 12.04.10			
					TOLERANCE EXCEPT AS NOTED	SCALE 5/1	
					PART NAME		

APPROVED

2021-11-03

KOREA ELECTRIC
TERMINAL CO., LTD.
Korea Electric Te
rminal Co., LTD.

ISSUE MARK