

PART NO. SEE TABLE

CUSTOMER DRAWING

DIMENSIONS IN MM

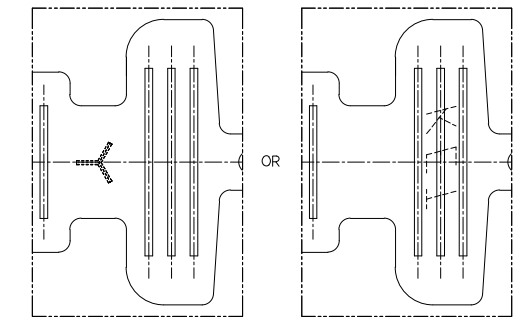
BARREL PART NO.	WIRE RANGE (mm ²)	WIRE BARREL		INSULATION BARREL	
		WW	WH	IW	IH
ST730517	AVS, AVSS 0.5	1.95	2.25	3.3±0.1	3.3
	CIVUS 0.35~0.5				
	FLR2X-B 0.35~0.5				
ST731414	AVSS 0.3 CIVUS 0.35	1.5	1.9	3.3±0.1	3.3
ST731549	CHFUS 0.13~0.22 FLRY-A 0.13~0.22 FLCUMGO2RY 0.13	1.5	1.6	2.3±0.1	2.95

구분	품번	ST730517-3, G ST731414-3	ST731549-3
		DETALE 'D' (S=5/1)	DETALE 'E' (S=5/1)

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

SP(F) TERMINAL		SP(F) TERMINAL SPRING	
ST730517-3 ST731414-3 ST731549-3	동하지도금 광택석도금	P900464	동하지도금 광택석도금
ST730517-G	니켈하지도금 금도금 SOLDER PLATING 사양 Sn-Pb도금	P900464-G	니켈하지도금 금도금

KET 각인 사양



NOTE

1. 본 TERMINAL은 SP(F)TERMINAL용 SPRING이 조립된 2PCS TYPE임

2. 적용 제품: SP CONNECTOR SERIES

3. TERMINAL TENTION - IN, OUT 초기: 0.35 - 0.5Kgf

OUT(10회 내구후): 0.2Kgf 이상

4. 재질 - BODY: BRASS 0.2t, SPRING: COPPER ALLOY 0.15t

5. CIVUS 0.35SQ, CHFUS 0.13SQ - 0.22SQ 전선은 비방수 커넥터만 적용된다.

6. 제품내 함유된 6대 유해물질 (납,수은,카드뮴,6가크롬, PBBs,PBDEs)은

EU ELV 지침 및 RoHS 법규에서 지정한 최대 허용 농도를 초과해서는 안된다.

7. 기능상 유해한 BURR, CRACK, 변형과 같은 결함이 없을 것.

NOTE

1. TERMINAL IS 2PCS TYPE WITH SP SPRING ASSEMBLED.

2. APPLICABLE PRODUCTS : SP CONNECTOR SERIES

3. TERMINAL TENTION - IN, OUT(INITIAL): 0.35 - 0.5Kgf

OUT(10 TIME TRIALS): 0.2Kgf MIN

4. MATERIAL - BODY: BRASS 0.2t, SPRING: COPPER ALLOY 0.15t

5. CIVUS 0.35SQ, CHFUS 0.13SQ - 0.22SQ WIRES ONLY APPLY TO NON-WATERPROOF CONNECTORS.

6. 6 HAZARDOUS SUBSTANCES IN PARTS (LEAD, MERCURY, CADMIUM, HEXAVALENT CHROMIUM, PBBs, PBDEs) SHOULD NOT EXCEED THE MAXIMUM PERMISSIBLE PERMISSIBLE CONCENTRATION PRESCRIBED UNDER EU ELV DIRECTIVE & RoHS REGULATION.

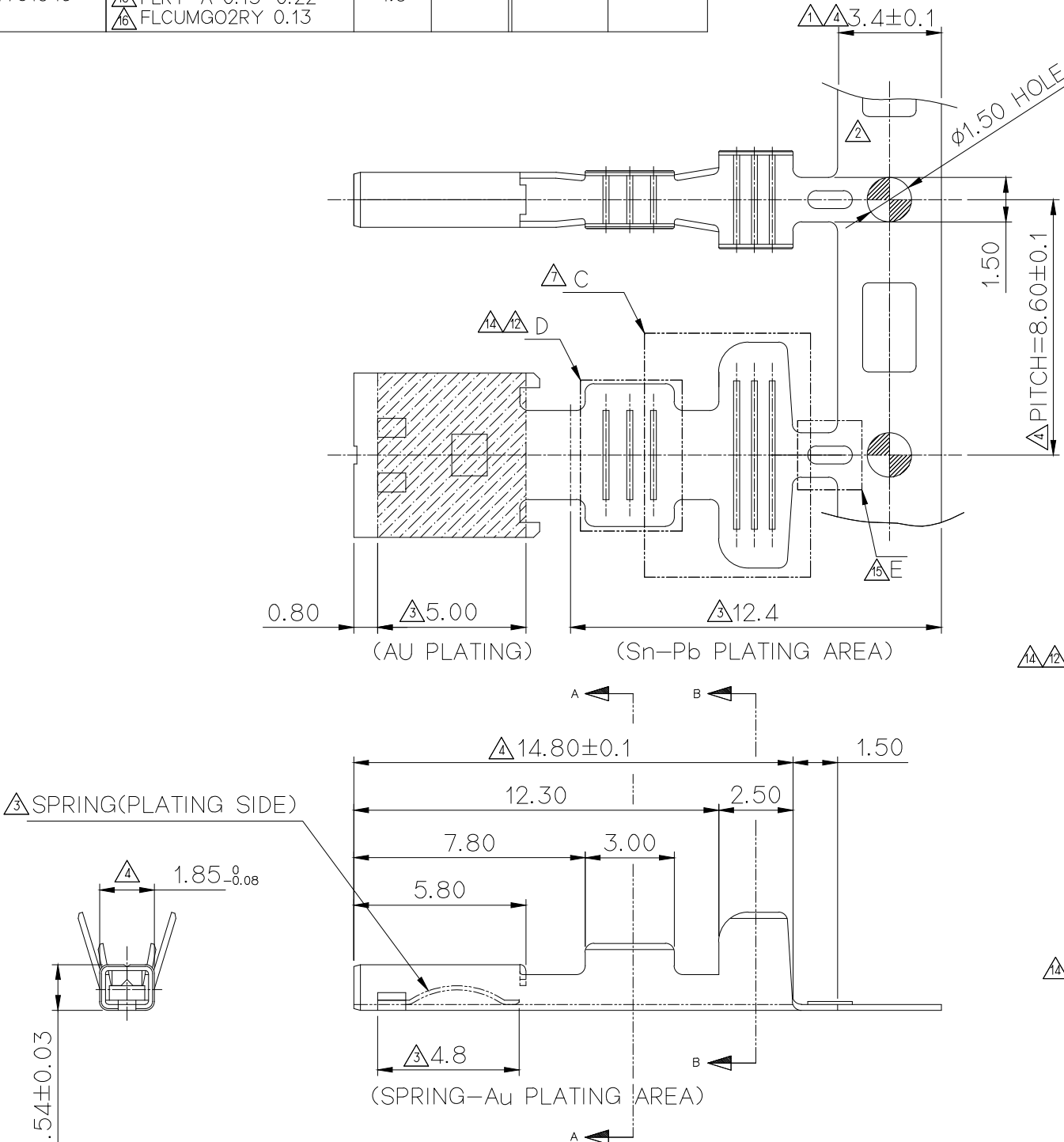
7. MUST BE FREE OF IMPERFECTION SUCH AS BURR, CRACK, DEFORMATION THAT AFFECT FUNCTION.

APPROVED

2021-10-22

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

ISSUE MARK



						ECO-2003-043 근거 도면변경 세경화 전선 전용 Barrel Modify 개발	SSW HJE	CKY	2020.03.03
						ECO-1906-228 근거 도면변경 NOTE란 수정	LJH HJE	CKY	2019.06.19
						ECO-1806-369 근거 도면변경 CIVUS 0.35 사양 추가	LSY	SUK	2018.06.26
	ECO-2102-017 근거 도면변경 ISO 전선 사양 추가	SSW HJE	CKY	2021.03.22		ECO-1708-050 근거 도면변경	MSJ KMH	CJH	2017.08.08
	ECO-2009-284 근거 도면변경 731549 육단부 엠보 수정 건	SSW HJE	CKY	2020.09.17		ECO-1705-191 근거 도면변경	KCS KMH	CJH	2017.05.17
	ECO-2006-353 근거 도면변경 세경화 전선용 Barrel Serration 수정	SSW HJE	CKY	2020.06.29		ECO-1506-459 근거 도면변경	PJH CWK	BIN	2015.06.29
	ECO-2006-033 근거 도면변경 영문NOTE란 추가, 전선사양 TABLE 정정	LJH HJE	CKY	2020.06.02		ECO-1506-322 근거 도면변경	PJH CWK	BIN	2015.06.22
LTR	REVISION RECORD	DR. CHK	APP.	DATE	LTR	REVISION RECORD	DR. CHK	APP.	DATE

ECO-1502-286 근거 도면변경	JMS	CKY	CWK	2015.02.13	MATERIAL	SEE NOTE	KET ENGINEERED KOREA ELECTRIC TERMINAL CO., LTD.
관리공차 부여	元	KKJ		2004.2.26	FINISH	SEE TABLE	
금도금 사양 추가	元	KKJ		1998.2.11	WIRE RANGE	SEE TABLE	CLASS
CARRIER 사각 PIERCING 삭제	元	KKJ		1996.7.10	INSULATION	SEE TABLE	TYPE 7116-1261
현품에 의한 치수 변경(1곳)	jln	KKJ		1994.4.21	TOLERANCE EXCEPT AS NOTED	SCALE 5/1	PART NO. SEE TABLE
LTR	REVISION RECORD	DR.	CHK.	APP.	DATE	PART NAME SP REC' TERMINAL	