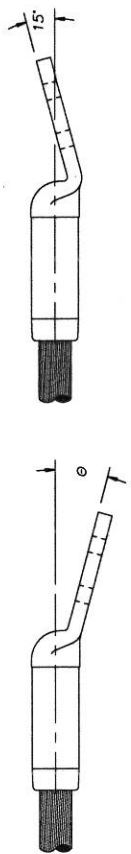


EHV VERSION

ANGLE PADS CAN BE OBTAINED BY ADDING THE DESIRED ANGLE TO CATALOG NO. (EX. CCLS-953-C-45) PADS WITH ANGLES GREATER THAN 15° ARE NOT CORONA FREE AT 345 KV AND 500 KV UNLESS SHIELDED BY EQUIPMENT.

STANDARD VERSION

- NOTES:
1. MATERIAL: ALUMINUM ALLOY 99
 2. BARREL IS FACTORY INHIBITED AND ENTIRE CONNECTOR IS SEALED IN A PLASTIC BAG.
 3. A BONDED COPPER LINER MAY BE ORDERED FOR THE BOTTO SIDE OF TONGUE BY ADDING "L" TO CATALOG NUMBER. EXAMPLE: CCLS-1545-D-L
 4. FOR 345 KV & 500 KV APPLICATION, ADD "EHV" TO CAT. NO. EXAMPLE: CCLS-1545-D-EHV
 5. CONNECTORS ARE CORONA FREE AT THEIR RATED VOLTAGES SINGLE CABLE DIAMETERS UNDER 1.76" FOR 345 KV AND 2.50 FOR 500 KV MAY NOT BE CORONA FREE UNLESS CONDUCTOR ARE BUNDLED.
 6. ALL CONNECTORS WITH "C" PAD WILL NOT HAVE TAPER ON END OF BARREL.
 7. ITEMS HAVING "XY" SUFFIX ON CAT.NO. HAVE SAME DIMENSIONS AS STANDARD CAT. NO. BUT TONGUE IS FINISHED ON BOTH SIDES. EXAMPLE: CCLS1300DEHXY



64676	04/18/16	RK	WJI
EC #	DATE	CHG BY	RESP ENG
DESC OF DWG			
ADDED "C" DIMENSION TO TABLE AND DRAWING			
REDRAWN IN AUTOCAD			

REASON (S) FOR CHANGE: ADDED NOTE 7 IN SHEET 1.			
DISPOSITION OF MAT'L: USE UP			

ANDERSON

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HUBBELL POWER SYSTEMS


TITLE: **AL. TERMINAL CONNECTOR**
CCLS SERIES

SIZE: **B** | DWG NO. **CC-13147** | CAT / PART / ASSY NO. **SEE TABLE**

REV **6**

DO NOT SCALE THIS DRAWING | DRN BY HDY | DATE 12/10/84 | SHEET 1 OF 2

CATALOG NO.	CABLE DIA. RANGE		DIE REF.	DIMENSIONS IN INCHES							
	MIN.	MAX.		A	B	C	F	K	L	W	T
CCLS-257-C	.232	.257	.640	2.25	3.12	-	.44	.62	5.88	3.00	.25
CCLS-325-C	.292	.325	.640	2.25	3.12	-	.44	.62	5.88	3.00	.25
CCLS-398-C	.355	.398	.840	2.75	3.12	-	.56	.62	6.50	3.00	.38
CCLS-447-C	.414	.447	.840	2.75	3.12	-	.56	.62	6.50	3.00	.38
CCLS-508-C	.464	.502	.840	2.75	3.12	-	.56	.62	6.50	3.00	.38
CCLS-563-C	.502	.563	1.000	3.00	3.12	-	.62	.62	6.75	3.00	.38
CCLS-642-C	.586	.642	1.000	3.00	3.12	-	.62	.62	6.75	3.00	.38
CCLS-684-C	.666	.684	1.125	3.25	3.12	-	.69	.62	7.00	3.00	.50
CCLS-743-C	.721	.743	1.125	3.25	3.12	-	.69	.62	7.00	3.00	.50
CCLS-814-C	.772	.814	1.250	3.50	3.12	-	.75	.62	7.38	3.00	.50
CCLS-883-C	.846	.883	1.468	3.88	3.12	-	.88	.62	7.75	3.00	.50
CCLS-953-C	.879	.953	1.468	3.88	3.12	-	.88	.62	7.75	3.00	.50
CCLS-1031-C	.953	1.031	1.468	3.88	3.12	-	.88	.62	7.75	3.00	.50
CCLS-1081-C	1.026	1.081	1.625	3.88	3.12	-	.94	.62	8.00	3.00	.62
CCLS-1152-C	1.092	1.152	1.625	3.88	3.12	-	.94	.62	8.00	3.00	.62
CCLS-1216-C	1.140	1.216	1.625	3.88	3.12	-	.94	.62	8.00	3.00	.62
CCLS-1081-D	1.026	1.081	1.625	4.62	4.12	.50	.94	1.12	9.75	4.00	.50
CCLS-1152-D	1.092	1.152	1.625	4.62	4.12	-	.94	1.12	9.75	4.00	.50
CCLS-1216-D	1.140	1.216	1.625	4.62	4.12	-	.94	1.12	9.75	4.00	.50
CCLS-1300-D	1.246	1.300	1.844	5.25	4.12	.59	1.06	1.12	10.62	4.00	.50
CCLS-1424-D	1.345	1.424	2.062	5.25	4.12	-	1.06	1.12	10.62	4.00	.50
CCLS-1506-D	1.424	1.506	2.062	5.38	4.12	-	1.19	1.12	10.75	4.00	.62
CCLS-1545-D	1.506	1.545	2.062	5.38	4.12	-	1.19	1.12	10.75	4.00	.62
CCLS-1659-D	1.602	1.659	2.375	5.75	4.12	-	1.31	1.12	11.00	4.00	.62
CCLS-1762-D	1.750	1.762	2.375	5.75	4.12	-	1.31	1.12	11.00	4.00	.62
CCLS-1824-D	-	1.824	2.375	5.75	4.12	-	1.31	1.12	11.00	4.00	.62
CCLS-1996-D	-	1.996	2.625	6.75	4.12	-	1.44	1.12	12.12	4.00	.75
CCLS-2160-D	-	2.160	2.750	6.75	4.12	-	1.50	1.12	12.12	4.00	.75

64576	04/18/16	DATE	RK	CHG BY	WJI	RESP ENG
DESC OF DWG: ADDED "C" DIMENSION TO TABLE AND DRAWING REDRAWN IN AUTOCAD --- --- REASON (S) FOR CHANGE: ADDED NOTE 7 IN SHEET 1. DISPOSITION OF MAT'L: USE UP						
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SIZE	DWG NO.	CAT / PART / ASSY NO.	DRN BY	HDY	DATE	SHEET
B	CC-13147	SEE TABLE			12/10/84	2 OF 2
REV	6					