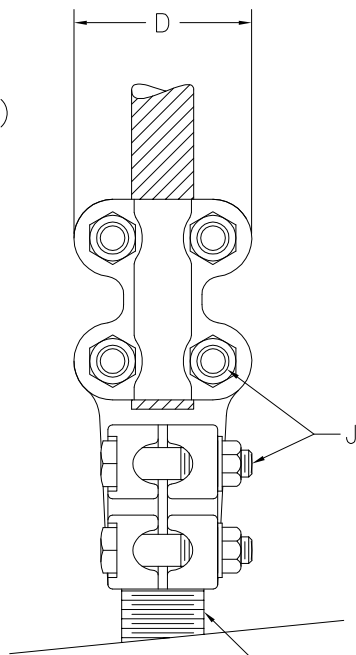
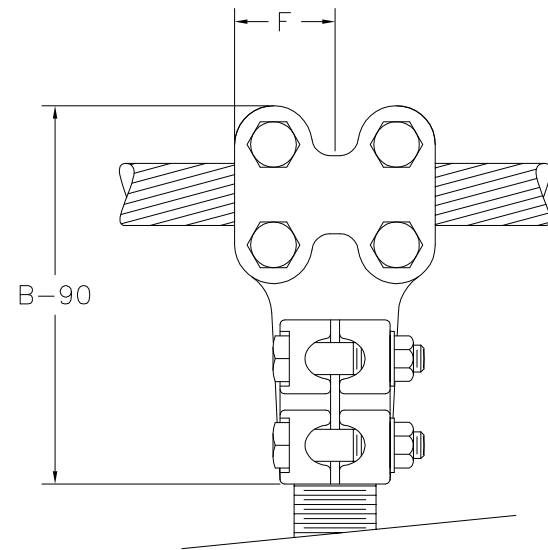


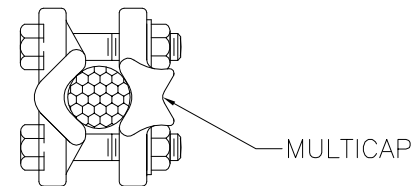
DSC



STUD  
(BY CUSTOMER)



DSC-90



MULTICAP

NOTES:

1. MATERIAL: CASTINGS – ELECTRICAL BRONZE  
HARDWARE – STAINLESS STEEL
2. DIMENSION IN INCHES.
3. ALL CONNECTORS ARE SUPPLIED WITH MULTICAPS
4. TO OBTAIN PART WITH TIN PLATING ADD "TP" SUFFIX TO CATALOG NUMBER. EXAMPLE: (DSC-20100-12-TP)
5. STUD CONNECTORS WITH SMOOTH THREADS HAVE THE SAME DIMENSIONS AS THE THREADED STUD.

59619	2/23/15	JLB	JLB
EC #	DATE	CHG BY	RESP ENG
DESC OF DWG: UPDATE DRAWING TO AUTOCAD FILE ADD PART NUMBER DSC-094050-0-3 TO TABLE -- -- REASON(S) FOR CHANGE: -- DISPOSITION OF MAT'L: --			


ANDERSON<sup>®</sup>

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		<b>HUBBELL<sup>®</sup> POWER SYSTEMS</b>	
TITLE STUD CONNECTOR STUD TO CABLE			
SIZE C	DWG NO. C-2888	CAT / PART / ASSY NO. SEE TABLE	REV 29
DO NOT SCALE THIS DRAWING		DRN BY RLW	DATE 11/19/54
		SHEET 1 OF 4	

CATALOG NUMBER		STUD		CABLE RANGE	A	B	B-90	C	D	F	J
DSC	DSC-90	DIA.	THD.								
DSC-04022-13-3	DSC-04022-90-13-3	0.500	13	#6 SOL. - 2/0 STR.	2.250	5.125	4.625	2.500	2.000	1.250	0.375
DSC-04025-13-3	DSC-04025-90-13-3	0.500	13	#4 SOL. - 250 MCM	2.250	5.250	4.438	2.625	1.875	1.250	0.375
DSC-05025-11	DSC-05025-90-11	0.625	11	#4 SOL. - 250 MCM	2.250	5.125	4.938	2.438	2.250	1.219	0.500
DSC-06022-16-3	DSC-06022-90-16-3	0.750	16	#6 SOL. - 2/0 STR.	2.250	5.125	4.625	2.500	2.000	1.250	0.375
DSC-06025-12-3	DSC-06025-90-12-3	0.750	12	#4 SOL. - 250 MCM	2.250	5.125	4.500	2.500	1.875	1.250	0.375
DSC-06025-12	DSC-06025-90-12	0.750	16	#4 SOL. - 250 MCM	2.250	5.375	--	2.750	2.375	--	0.500
DSC-06025-16-3	DSC-06025-90-16-3	0.750	16	#4 SOL. - 250 MCM	2.250	5.125	4.500	2.500	1.875	1.250	0.375
--	DSC-06050-90-12-3	0.750	12	1/0 SOL. - 500 MCM	2.250	--	4.750	2.750	2.063	1.375	0.375
DSC-06050-16-3	--	0.750	16	1/0 SOL. - 500 MCM	2.250	6.500	--	3.750	2.125	--	0.375
--	DSC-06050-90-16-3	0.750	16	1/0 SOL. - 500 MCM	2.250	--	4.750	2.750	2.125	1.375	0.375
DSC-06050-16	DSC-06050-90-16	0.750	16	1/0 SOL. - 500 MCM	2.250	6.000	4.750	3.750	2.125	1.875	0.500
DSC-094050-0-3	--	0.938	0	1/0 SOL. - 500 MCM	2.250	5.375	4.875	2.750	2.063	1.375	0.375
DSC-10025-14-3	DSC-10025-90-14-3	1.000	14	#4 SOL. - 250 MCM	2.250	5.125	4.438	2.500	1.875	1.250	0.375
DSC-10050-12-3	DSC-10050-90-12-3	1.000	12	1/0 SOL. - 500 MCM	2.250	5.375	4.625	2.750	2.125	1.375	0.375
DSC-10050-14-3	DSC-10050-90-14-3	1.000	14	1/0 SOL. - 500 MCM	2.250	5.375	4.875	2.750	2.063	1.375	0.375
DSC-10080-14-3	DSC-10080-90-14-3	1.000	14	2/0 SOL. - 800 MCM	2.250	5.375	5.125	2.750	2.375	1.375	0.375
DSC-10080-14	DSC-10080-90-14	1.000	14	2/0 SOL. - 800 MCM	2.250	5.375	5.500	2.750	2.875	1.375	0.500
DSC-11025-12-3	DSC-11025-90-12-3	1.125	12	#4 SOL. - 250 MCM	2.250	5.125	4.500	2.500	1.875	1.250	0.375
DSC-11025-12	DSC-11025-90-12	1.125	12	#4 SOL. - 250 MCM	2.250	5.188	4.813	2.500	2.313	1.250	0.500
DSC-11050-12-3	DSC-11050-90-12-3	1.125	12	1/0 SOL. - 500 MCM	2.250	5.438	4.875	2.750	2.125	1.375	0.375
DSC-11050-12	DSC-11050-90-12	1.125	12	1/0 SOL. - 500 MCM	2.250	5.438	5.125	2.750	2.438	1.375	0.500
DSC-11080-12-3	DSC-11080-90-12-3	1.125	12	2/0 SOL. - 800 MCM	2.250	5.375	5.125	2.750	2.375	1.375	0.375
DSC-11080-12	DSC-11080-90-12	1.125	12	2/0 SOL. - 800 MCM	2.250	5.500	5.563	2.750	2.875	1.375	0.500
DSC-11100-12	DSC-11100-90-12	1.125	12	4/0 STR. - 1000 MCM	2.750	6.125	5.563	4.250	2.875	1.750	0.500
DSC-11200-12	--	1.125	12	1500 - 2000 MCM	2.250	6.750	--	4.000	3.375	--	0.500
DSC-12025-12-3	DSC-12025-90-12-3	1.250	12	#4 SOL. - 250 MCM	2.250	5.188	4.625	2.500	1.875	1.250	0.375
DSC-12025-12	DSC-12025-90-12	1.250	12	#4 SOL. - 250 MCM	2.250	5.125	5.000	2.500	2.375	1.250	0.500
DSC-12050-12-3	DSC-12050-90-12-3	1.250	12	1/0 SOL. - 500 MCM	2.250	5.563	4.750	2.750	2.063	1.375	0.375
DSC-12050-12	--	1.250	12	1/0 SOL. - 500 MCM	2.250	5.375	--	2.750	2.500	1.375	0.500
--	DSC-12050-90-12	1.250	12	1/0 SOL. - 500 MCM	2.250	--	5.250	3.750	2.500	1.375	0.500
DSC-12080-12-3	DSC-12080-90-12-3	1.250	12	2/0 SOL. - 800 MCM	2.250	5.125	5.125	2.750	2.375	1.375	0.375
DSC-12080-12	DSC-12080-90-12	1.250	12	2/0 SOL. - 800 MCM	2.250	5.438	5.438	2.750	2.875	1.375	0.500
DSC-12100-12	DSC-12100-90-12	1.250	12	4/0 STR. - 1000 MCM	2.250	6.375	5.750	3.500	2.375	1.750	0.500
DSC-12150-12	DSC-12150-90-12	1.250	12	250 - 1500 MCM	2.250	6.438	6.000	3.750	3.313	1.875	0.500
DSC-12300-12	--	1.250	12	2000 - 3000 MCM	2.250	7.875	--	5.250	3.750	--	0.500

59619	2/23/15	JLB	JLB
EC #	DATE	CHG BY	RESP ENG
DESC OF DWG SEE PAGE 1 -- -- --			
REASON(S) FOR CHANGE: -- DISPOSITION OF MAT'L: --			

ANDERSON®  HUBBELL® POWER SYSTEMS


TITLE: STUD CONNECTOR  
STUD TO CABLE

SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
C	C-2888	SEE TABLE	29
DO NOT SCALE THIS DRAWING		DRN BY RLW	DATE 11/19/54 SHEET 2 OF 4

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CATALOG NUMBER		STUD		CABLE RANGE	A	B	B-90	C	D	F	J
DSC	DSC-90	DIA.	THD.								
DSC-14025-12-3	DSC-14025-90-12-3	1.500	12	#4 SOL. - 250 MCM	2.250	5.188	4.500	2.500	1.875	1.250	0.375
DSC-14025-12	DSC-14025-90-12	1.500	12	#4 SOL. - 250 MCM	2.250	5.125	4.875	2.500	2.375	1.250	0.500
DSC-14050-12-3	DSC-14050-90-12-3	1.500	12	1/0 SOL. - 500 MCM	2.250	5.375	4.750	2.750	2.125	1.375	0.375
DSC-14050-12	DSC-14050-90-12	1.500	12	1/0 SOL. - 500 MCM	2.250	5.563	5.125	2.750	2.438	1.375	0.500
DSC-14050-14	DSC-14050-90-14	1.500	14	1/0 SOL. - 500 MCM	2.250	5.375	5.125	2.750	2.500	1.375	0.500
DSC-14080-12-3	DSC-14080-90-12-3	1.500	12	2/0 SOL. - 800 MCM	2.250	5.500	5.125	2.750	2.375	1.375	0.375
DSC-14080-12	DSC-14080-90-12	1.500	12	2/0 SOL. - 800 MCM	2.250	5.375	5.500	2.750	2.875	1.375	0.500
DSC-14100-12	DSC-14100-90-12	1.500	12	4/0 STR. - 1000 MCM	2.250	6.250	5.500	3.500	2.875	1.750	0.500
DSCM-14100-12	--	1.500	12	4/0 STR. - 1000 MCM	2.250	6.250	--	3.625	2.875	--	0.500
DSC-14150-12	DSC-14150-90-12	1.500	12	250 - 1500 MCM	2.250	6.563	6.125	3.750	3.313	1.875	0.500
DSC-14200-12	DSC-14200-90-12	1.500	12	500 - 2000 MCM	2.250	6.750	6.125	4.000	3.313	2.000	0.500
DSC-14300-12	--	1.500	12	2000 - 3000 MCM	2.750	7.375	--	4.250	3.750	--	0.500
--	DSC-14300-90-12	1.500	12	2000 - 3000 MCM	2.250	--	6.250	5.250	3.688	2.625	0.500
DSC-16050-12	DSC-16050-90-12	1.750	12	1/0 SOL. - 500 MCM	2.250	5.438	5.000	2.750	2.438	1.375	0.500
DSC-16080-12	DSC-16080-90-12	1.750	12	2/0 SOL. - 800 MCM	2.250	5.500	5.625	2.750	2.875	1.375	0.500
DSC-16100-12	DSC-16100-90-12	1.750	12	4/0 STR. - 1000 MCM	2.250	6.250	5.750	3.500	3.000	1.750	0.500
DSC-16150-12	DSC-16150-90-12	1.750	12	250 - 1500 MCM	2.250	6.500	6.000	3.750	3.250	1.875	0.500
DSC-16200-12	DSC-16200-90-12	1.750	12	500 - 2000 MCM	2.250	6.750	6.125	4.000	3.375	2.000	0.500
DSC-20025-12	DSC-20025-90-12	2.000	12	#4 SOL. - 250 MCM	2.250	5.250	5.000	2.438	2.250	1.250	0.500
DSC-20050-12	DSC-20050-90-12	2.000	12	1/0 SOL. - 500 MCM	2.250	5.500	5.250	2.750	2.438	1.750	0.500
DSC-20080-12	DSC-20080-90-12	2.000	12	2/0 SOL. - 800 MCM	2.250	5.500	5.750	2.750	2.875	1.375	0.500
DSC-20100-12	DSC-20100-90-12	2.000	12	4/0 STR. - 1000 MCM	2.250	6.125	5.750	3.500	2.875	1.750	0.500
DSC-20150-12	DSC-20150-90-12	2.000	12	250 - 1500 MCM	2.250	6.688	6.000	3.750	3.313	1.875	0.500
DSC-20200-12	DSC-20200-90-12	2.000	12	500 - 2000 MCM	2.250	6.875	6.125	4.000	3.313	2.000	0.500
DSC-20300-12	DSC-20300-90-12	2.000	12	2000 - 3000 MCM	2.250	8.250	6.469	5.250	3.750	2.625	0.500
--	DSC-22050-90-12	2.250	12	1/0 SOL. - 500 MCM	2.000	--	5.313	2.750	2.438	1.375	0.500
DSC-22080-12	DSC-22080-90-12	2.250	12	2/0 SOL. - 800 MCM	2.250	5.500	5.625	2.750	2.875	1.375	0.500
DSC-22100-12	DSC-22100-90-12	2.250	12	4/0 STR. - 1000 MCM	2.250	6.500	5.750	3.500	2.875	1.750	0.500
DSC-22150-12	DSC-22150-90-12	2.250	12	250 - 1500 MCM	2.250	6.500	6.000	3.750	3.250	1.875	0.500
DSC-22200-12	DSC-22200-90-12	2.250	12	500 - 2000 MCM	2.250	6.750	6.125	4.000	3.750	2.000	0.500
DSC-24050-12	DSC-24050-90-12	2.500	12	1/0 SOL. - 500 MCM	2.750	6.094	5.563	2.750	2.438	1.375	0.500
DSC-24080-12	DSC-24080-90-12	2.500	12	2/0 SOL. - 800 MCM	2.750	6.125	6.375	2.750	2.875	1.375	0.500
DSC-24100-12	DSC-24100-90-12	2.500	12	4/0 STR. - 1000 MCM	2.750	6.875	6.250	3.500	2.875	1.750	0.500
DSC-24150-12	DSC-24150-90-12	2.500	12	250 - 1500 MCM	2.750	7.000	6.500	3.750	3.250	1.875	0.500
DSC-24200-12	DSC-24200-90-12	2.500	12	500 - 2000 MCM	2.750	7.250	6.625	4.000	3.375	2.000	0.500

59619	2/23/15	JLB	JLB
EC #	DATE	CHG BY	RESP ENG
DESC OF DWG SEE PAGE 1 -- -- --			
REASON(S) FOR CHANGE: -- DISPOSITION OF MAT'L: --			

ANDERSON®  HUBBELL® POWER SYSTEMS

TITLE: STUD CONNECTOR  
STUD TO CABLE

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SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
C	C-2888	SEE TABLE	29
DO NOT SCALE THIS DRAWING	DRN BY RLW	DATE 11/19/54	SHEET 3 OF 4

CATALOG NUMBER		STUD		CABLE RANGE	A	B	B-90	C	D	F	J
DSC	DSC-90	DIA.	THD.								
DSC-30025-12	DSC-30025-90-12	3.000	12	#4 SOL. - 250 MCM	3.250	--	6.000	2.438	2.250	1.219	0.500
DSC-30050-12-3	--	3.000	12	1/0 SOL. - 500 MCM	2.750	7.063	--	3.750	2.125	--	0.375
DSC-30100-12	DSC-30100-90-12	3.000	12	4/0 STR. - 1000 MCM	3.250	7.375	6.750	3.500	2.875	1.750	0.500
DSC-30080-12	DSC-30080-90-12	3.000	12	500 - 800 MCM	3.250	6.625	6.750	2.750	2.875	1.375	0.500
DSC-30150-12	DSC-30150-90-12	3.000	12	250 - 1500 MCM	3.250	7.625	6.500	3.750	3.313	1.875	0.500
DSC-30200-12	DSC-30200-90-12	3.000	12	500 - 2000 MCM	3.250	7.875	7.188	4.000	3.375	2.000	0.500
DSC-32100-12	DSC-32100-90-12	3.250	12	4/0 STR. - 1000 MCM	3.250	7.375	6.125	3.500	2.875	1.750	0.500
DSC-32150-12	DSC-32150-90-12	3.250	12	250 - 1500 MCM	2.750	7.000	6.500	3.750	3.250	1.875	0.500
DSC-32200-12	DSC-32200-90-12	3.250	12	1500 - 2000 MCM	2.750	7.250	6.625	4.000	3.375	2.000	0.500
--	DSC-40050-90-10	4	10	1/0 SOL. - 500 MCM	4.000	--	7.063	2.750	2.438	1.375	0.500
DSC-40150-12	--	4	12	250 - 1500 MCM	4.000	8.375	--	3.750	3.375	--	0.500

59619	2/23/15	JLB	JLB
EC #	DATE	CHG BY	RESP ENG
DESC OF DWG SEE PAGE 1			
REASON(S) FOR CHANGE: --			
DISPOSITION OF MAT'L: --			

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TITLE STUD CONNECTOR STUD TO CABLE			
SIZE C	DWG NO. C-2888	CAT / PART / ASSY NO. SEE TABLE	REV 29
DO NOT SCALE THIS DRAWING	DRN BY RLW	DATE 11/19/54	SHEET 4 OF 4