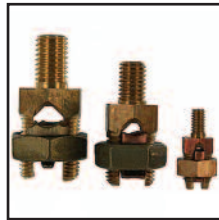


BRONZE SERVICE POST CONNECTORS

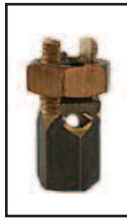
• TYPES SSS, SCS, STS AND SDS



SSS-A1 SCS SSS



STS



SDS

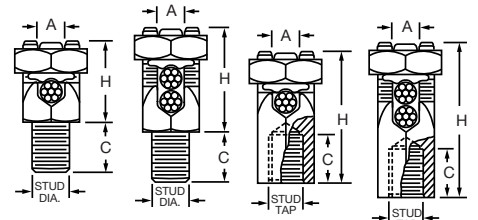


FIG. 1

FIG. 2

FIG. 3

FIG. 4

Body made from high copper content hard drawn rod. Used for connecting one or two conductors to various sizes external stud or tapped hole.

MALE TYPES SSS AND SCS

Part #	Fig. 1 (One Cable)		Fig. 2 (Two Cables)			Stud Size	Approximate Dimensions									
	A Conductor Range	Wire Diameter Range in	Part #	A Conductor Range	Wire Diameter Range in		Nut Hex.	C		H		Body Hex.				
								in	mm	in	mm	in	mm	in	mm	
SSS0	12 Sol.-8 Str.	.081- .146	SCS0	12 Sol.-8 Str.	.081- .146	1/4-20	1/2	13	1/2	13	5/8	16	3/4	19	3/8	9
SSS0A1	12 Sol.-8 Str.	.081- .146	SCS0A1	12 Sol.-8 Str.	.081- .146	1/4-20	1/2	13	1	25	5/8	16	3/4	19	3/8	9
SSS1	8 Sol.-7 Str.	.128- .164	SCS1	10 Sol.-7 Str.	.102- .164	1/4-20	11/16	17	1/2	13	7/8	22	1	25	1/2	13
SSS1A1	8 Sol.-7 Str.	.128- .164	SCS1A1	10 Sol.-7 Str.	.102- .164	1/4-20	11/16	17	1	25	7/8	22	1	25	1/2	13
SSS2	10 Sol.-4 Str.	.102- .232	SCS2	10 Sol.-4 Str.	.102- .232	5/16-18	3/4	19	9/16	14	15/16	24	15/32	29	9/16	14
SSS2A1	10 Sol.-4 Str.	.102- .232	SCS2A1	10 Sol.-4 Str.	.102- .232	5/16-18	3/4	19	1	25	15/16	24	15/32	29	9/16	14
SSS3	6 Sol.-3 Str.	.162- .260	SCS3	10 Sol.-3 Str.	.102- .260	3/8-16	13/16	21	5/8	16	1 1/16	27	1 3/32	28	5/8	16
SSS3A1	6 Sol.-3 Str.	.162- .260	SCS3A1	10 Sol.-3 Str.	.102- .260	3/8-16	13/16	21	1 5/8	29	1 3/8	27	1 3/32	28	5/8	16
SSS4	4 Str.-2 Str.	.232- .292	SCS4	10 Sol.-2 Str.	.102- .292	3/8-16	7/8	22	5/8	16	1 1/16	27	1 3/8	35	11/16	17
SSS4A1	4 Str.-2 Str.	.232- .292	SCS4A1	10 Sol.-2 Str.	.102- .292	3/8-16	7/8	22	1 1/8	29	1 1/16	27	1 9/32	33	11/16	17
SSS5	6 Sol.-1/0 Str.	.162- .375	SCS5	2 Sol.-1/0 Str.	.258- .375	1/2-13	1	25	3/4	19	1 5/16	33	1 1/16	43	3/4	19
SSS5A1	6 Sol.-1/0 Str.	.162- .375	SCS5A1	2 Sol.-1/0 Str.	.258- .375	1/2-13	1	25	1 1/4	32	1 5/16	33	1 1/16	43	3/4	19
SSS6	1 Sol.-2/0 Str.	.289- .419	SCS6	2 Sol.-2/0 Str.	.258- .419	1/2-13	1 1/8	29	3/4	19	1 7/16	37	1 7/8	48	7/8	22
SSS6A1	1 Sol.-2/0 Str.	.289- .419	SCS6A1	2 Sol.-2/0 Str.	.258- .419	1/2-13	1 1/8	29	1 1/4	32	1 7/16	37	1 7/8	48	7/8	22
SSS8	3/0 Sol.-4/0 Str.	.410- .528	SCS8	1 Sol.-4/0 Str.	.289- .528	5/8-11	1 3/8	35	1	25	1 11/16	43	2 1/4	57	1 1/8	29
SSS8A1	3/0 Sol.-4/0 Str.	.410- .528	SCS8A1	1 Sol.-4/0 Str.	.289- .528	5/8-11	1 3/8	35	1 1/2	38	1 11/16	43	2 1/4	57	1 1/8	29
SSS9	4/0 Str.-350 MCM	.528- .682	SCS9	1 Str.-350 MCM	.332- .682	5/8-11	1 1/2	38	1	25	2	51	2 11/16	68	1 1/4	32
SSS9A1	4/0 Str.-350 MCM	.528- .682	SCS9A1	1 Str.-350 MCM	.332- .682	5/8-11	1 1/2	38	1 1/2	38	2	51	2 11/16	68	1 1/4	32
SSS10	250-500 MCM	.575- .815	SCS10	3/0 Str.-500 MCM	.470- .815	3/4-10	1 13/16	46	1 3/8	35	2 5/16	59	3 3/16	81	1 1/2	38
SSS10A1	250-500 MCM	.575- .815	SCS10A1	3/0 Str.-500 MCM	.470- .815	3/4-10	1 13/16	46	1 3/4	44	2 5/16	59	3 3/16	81	1 1/2	38
* SSS11	300-750 MCM	.634- .999	SCS11	350-750 MCM	.682- .999	3/4-10	2 1/4	57	1 3/8	35	2 1/2	64	3 7/16	87	1 7/8	48
* SSS11A1	300-750 MCM	.634- .999	SCS11A1	350-750 MCM	.682- .999	3/4-10	2 1/4	57	1 7/8	48	2 1/2	64	3 7/16	87	1 7/8	48
* SSS12	750-1000 MCM	.999-1.153	SCS12	500-1000 MCM	.815-1.153	1-8	2 5/8	67	1 1/2	38	3	76	4	102	2 3/8	60
* SSS12A1	750-1000 MCM	.999-1.153	SCS12A1	500-1000 MCM	.815-1.153	1-8	2 5/8	67	2	51	3	76	4	102	2 3/8	60

FEMALE TYPES STS AND SDS

If nut and lockwasher are required, add suffix "-SMH" to catalogue number.

Part #	Fig. 3 (One Cable)		Fig. 4 (Two Cables)			Stud Size	Approximate Dimensions									
	A Conductor Range	Wire Diameter Range in	Part #	A Conductor Range	Wire Diameter Range in		Nut Hex.	C		H		Body Hex.				
							in	mm	in	mm	in	mm	in	mm	in	mm
STS0	12 Sol.-8 Str.	.081- .146	SDS0	12 Sol.-8 Str.	.081- .146	1/4-20	1/2	13	1/4	6	29/32	23	1 1/8	29	3/8	9
STS1	10 Sol.-7 Str.	.102- .164	SDS1	10 Sol.-7 Str.	.102- .164	1/4-20	11/16	17	1/4	6	1 1/8	29	1 7/16	37	1/2	13
STS2	8 Sol.-4 Str.	.128- .232	SDS2	10 Sol.-4 Str.	.102- .232	5/16-18	3/4	19	5/16	8	1 7/16	37	1 9/16	40	9/16	14
STS3	6 Str.-3 Str.	.184- .260	SDS3	10 Sol.-3 Str.	.102- .260	3/8-16	13/16	21	3/8	9	1 1/2	38	1 5/8	41	5/8	16
STS4	6 Str.-2 Str.	.184- .292	SDS4	10 Sol.-2 Str.	.102- .292	3/8-16	7/8	22	3/8	9	1 5/8	41	1 5/16	49	11/16	17
STS5	2 Sol.-1/0 Str.	.258- .375	SDS5	2 Sol.-1/0 Str.	.258- .375	1/2-13	1	25	7/16	11	1 7/8	48	2 1/8	54	3/4	19
STS6	1 Sol.-2/0 Str.	.289- .419	SDS6	2 Sol.-2/0 Str.	.258- .419	1/2-13	1 1/8	29	1/2	13	2 1/16	52	2 5/16	59	7/8	22
STS8	1/0 Str.-4/0 Str.	.375- .528	SDS8	1 Sol.-4/0 Str.	.289- .528	5/8-11	1 3/8	35	5/8	16	2 3/8	60	2 1/2	64	1 1/8	29
STS9	4/0 Str.-350 MCM	.528- .682	SDS9	1 Str.-350 MCM	.332- .682	5/8-11	1 1/2	38	5/8	16	2 5/8	67	2 11/16	68	1 1/4	32
STS10	300-500 MCM	.634- .815	SDS10	3/0 Str.-500 MCM	.470- .815	3/4-10	1 13/16	46	3/4	19	3 1/8	79	3 5/16	84	1 1/2	38
* STS11	600-750 MCM	.893- .999	SDS11	350-750 MCM	.682- .999	3/4-10	2 1/4	57	7/8	22	3 1/2	89	3 1/2	89	2	51
* STS12	750-1000 MCM	.964-1.153	SDS12	500-1000 MCM	.815-1.153	1-8	2 5/8	67	1 1/8	29	4 1/8	105	4	102	2 3/8	60

* UL listing is limited to 500 MCM.

