

NOTES:

1. HIGH STRENGTH ELECTROLYTIC COPPER HIGHLY RESISTANT TO CORROSION AND SEASON CRACKING.

2. FOR COPPER AND COPPERWELD WIRES ONLY.

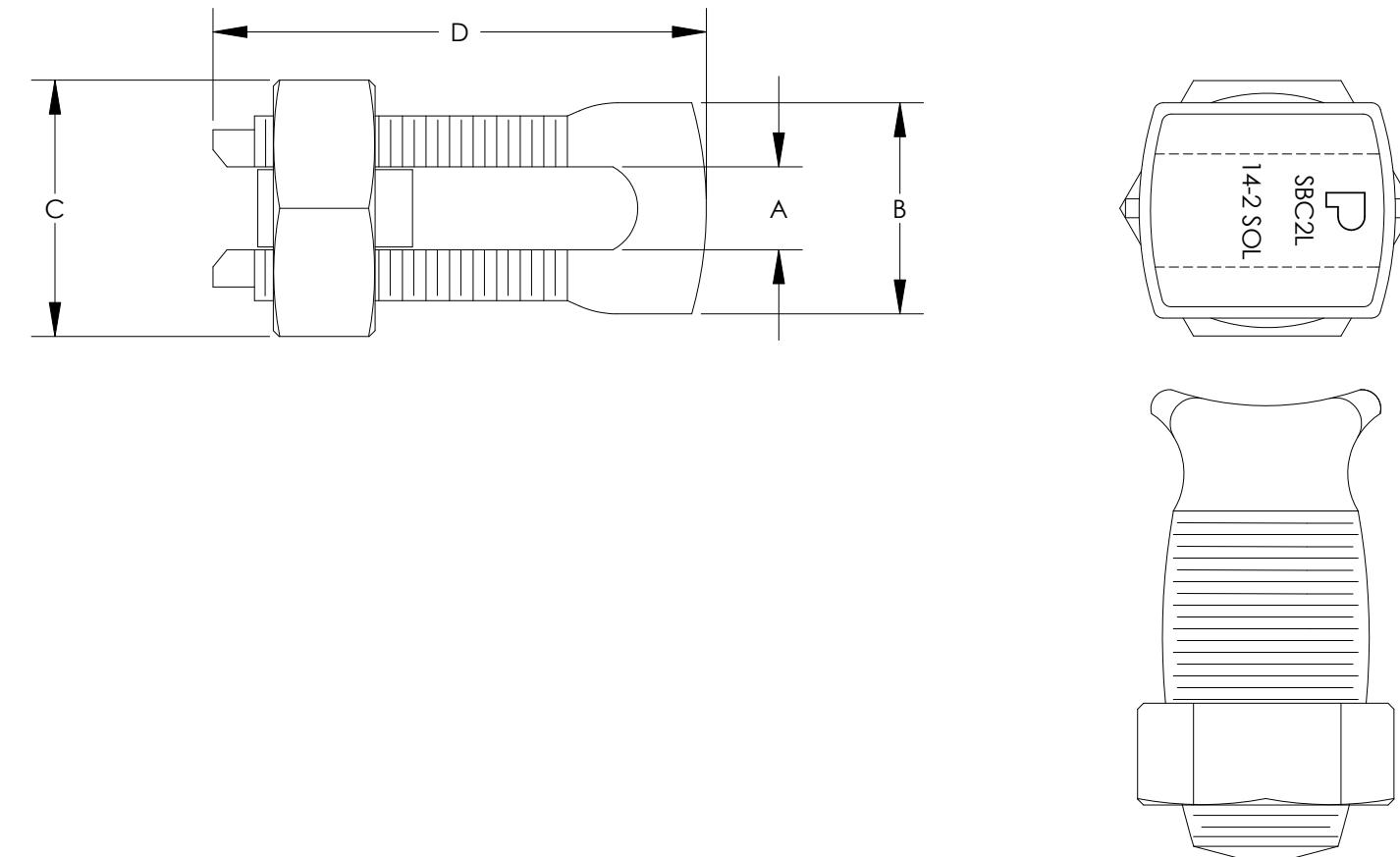
3. *CONNECTOR CAN BE USED WITH 3 WIRES, BUT IS NOT CSA APPROVED WITH 3 WIRES.

4. **THE CONDUCTOR SIZES SHOWN ARE FOR EQUAL RUN AND TAP COMBINATIONS FOR BOTH SOLID AND STRANDED UNLESS OTHERWISE LISTED.

CATALOG NUMBER	COPPER CONDUCTOR		MAX CONDUCTOR	WIRE DIAMETER RANGE	APPROXIMATE DIMENSIONS (IN INCHES)				REQUIRED TORQUE (IN. - LB.)			
	RANGE OF EQUAL RUN & TAP				COPPER WELD		A	B				
	MIN.	MAX	MIN TAP WITH ONE MAX RUN		STR.	TYPE A	(IN INCHES)	A				
*SBC8L-C	16 STR	8 STR	16 STR	---	---	---	.08-.15	0.15	0.38	0.5	0.84	80
*SBC2L-C	14 STR	2 STR	14 STR	3 NO. 7	3A	---	.16-.29	0.33	0.63	0.81	1.55	275
SBC750-1	350 kcmil	750 kcmil	8 SOL	19 NO. 5	---	---	.68-1.00	1.03	1.94	2.13	3.75	1000
SBC1000-1	500 kcmil	1000 kcmil	8 SOL	---	---	---	.82-1.15	1.22	2.25	2.50	4.00	1100



CERTIFIED



C41188_07

										PANDUIT CORP. TINLEY PARK, ILLINOIS				SBC SERIES - COPPER SPLIT BOLT CONNECTOR CUSTOMER DRAWING											
UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE: (.X) \pm (.XXX) \pm (.XX) \pm ANGLES \pm																									
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION																									
07	2/11	JHNU	RWK	REV'D RANGE OF EQUAL RUN & TAP FOR SBC750-1: 350 kcmil MIN. WAS 8 SOL MIN. REV'D RANGE OF EQUAL RUN & TAP FOR SBC1000-1: 500 kcmil MIN. WAS 8 SOL MIN.				N10850BN-C41188	FLD	FLD	DRAWN BY EJD	MAT'L: SEE NOTE 1 ABOVE	SCALE NONE	DRAWING NO / CAD FILE C41188											
REV	DATE	BY	CHK	DESCRIPTION				ECN	-R	SUP	DATE	CHK'D	DWG B SIZE												

Mouser Electronics

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[Panduit:](#)

[SBC750-1](#)