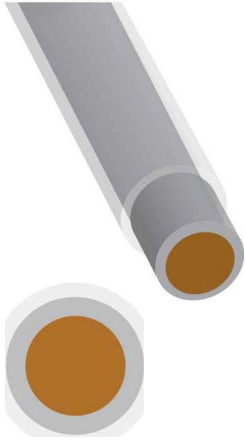


# Single Insulated DuPont™ ECCtreme® ECA 3000



Product Construction:

Size Range:  
8 AWG - 30AWG

Conductor:  
2% Nickel plated copper Solid or  
Stranded (ASTM B355)

Insulation:  
DuPont™ ECCtreme® ECA 3000

Rating:  
Temperature: 250° C  
Voltage:  
600V

Applications:  
Commonly used in applications  
that require a higher operating  
temperature.

Compliances:  
UL AWM 11541 11542 (200 ° C)\*\*  
RoHS Compliant

Tensile Strength: 2280 psi

PART NUMBER	AWG	CONDUCTOR		NOMINAL O.O.		WEIGHT LB/KFT
		INCHES	MM	INCHES	MM	
S8N133ECC-10	8{133/29}	0.1650	4.191	0.1850	4.699	58.71
S10N37ECC-10	10{37/26}	0.1070	2.718	0.1270	3.226	34.28
S12N19ECC-7	12{19/25}	0.0862	2.189	0.1002	2.545	20.76
S14N19ECC-7	14{19/27}	0.0679	1.725	0.0819	2.080	13.37
S16N19ECC-5	16{19/29}	0.0539	1.369	0.0639	1.623	8.37
S16N01ECC-5	16	0.0508	1.290	0.0608	1.544	8.65
S18N19ECC-5	18{19/30}	0.0476	1.209	0.0576	1.463	6.66
S18N01ECC-5	18	0.0403	1.024	0.0503	1.278	5.60
S20N19ECC-5	20{19/32}	0.0385	0.978	0.0485	1.232	4.40
S20N01ECC-5	20	0.0320	0.813	0.0420	1.067	3.65
S22N19ECC-5	22{19/34}	0.0295	0.749	0.0395	1.003	2.85
S22N01ECC-5	22	0.0253	0.643	0.0353	0.897	2.39
S24N19ECC-5	24{19/36}	0.0242	0.615	0.0342	0.869	1.91
S24N01ECC-5	24	0.0201	0.511	0.0301	0.765	1.60
S25N01ECC-5	25	0.0179	0.454	0.0279	0.709	1.31
S26N19ECC-5	26{19/38}	0.0190	0.483	0.0290	0.737	1.25
S26N01ECC-5	26	0.0159	0.404	0.0259	0.658	1.08
S28N01ECC-4	28	0.0126	0.320	0.0206	0.523	0.68
S30N01ECC-4	30	0.0100	0.254	0.0180	0.457	0.47

\*\*For UL 11542 which is rated 200° C the part number will be SXXBXXECC-X which is a Silver Plated Copper conductor