

Single- and Multi-layer Insulated Winding Wire - Component

COMPANY

YOUNG CHANG SILICONE CO LIMITED

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E242198

Cat. No.	Insulation Type	TIW Conductor Size Range	Temp Class °C	Rated Volts UL	Rated Volts UL	Rated Volts UL 61800-
				60950-1 V peak	60601-1 V rms	5-1 V rms
STLZW-B	Reinforced	28-18 AWG	130(B)	1410	-	-
STW-B	Reinforced	32-18 AWG	130(B)	1410	-	300
STW-B-XX	Reinforced	Cross-Section Area -0.0314mm ² -0.800mm ²	130(B)	1410	-	300
SSW-F	Basic	32-18 AWG	155(F)	1000	-	-
STW-F-xx, STW-F-SB-xx	Reinforced	Cross-Section Area - 0.00581mm ² - 4.07mm ²	155(F)	1500	600	300
SDW-H	Supplementary	0.095-1.024 mm	180(H)	1000	-	-

xx - may be replaced by the following to represent different conductor type: BC = Solid Bare Copper; BA = Bare Aluminum; TC = Tinned copper; NC = Nickel plated copper, or two digits indicating the R/C - Magnet Wires (OBMW2) ANSI MW Type.

Marking: Company name, material designation and the Recognized Component Mark,  on the smallest unit container in which the product is packaged, spool, or on a tag attached to the end of the wire.

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