

NEMA 6-50P

Angled Plugs



Volex offers NEMA 6-50P angled plugs with a maximum rating of 25A at 250V when fitted with AWG 12 cables. The plug is designed and manufactured with UL/c-UL and CSA safety approvals to meet the following standards:

UL 498

UL 817

CSA Std. C22.2



NEMA 6-50P ANGLED PLUGS			
Standard		UL 498, UL 817, CSA Std. C22.2	
Max. Rating		25A, 250V	
Safety Approval		UL/c-UL, CSA	
Catalogue No.	Cable Type	Size	Matching Connector
US650A	SPT-3	3 x AWG 12	Free-end or Fast-on and Ring Terminals
	ST	3 x AWG 12	
	STO	3 x AWG 12	
	STOO	3 x AWG 12	
	STW	3 x AWG 12	
	STOW	3 x AWG 12	
	STOOW	3 x AWG 12	

NEMA 6-50P PLUGS TECHNICAL INFORMATION

Volex US650A is an angled NEMA 6-50P plug that is typically used with heavy equipment and appliances.

Safety approvals cover various cable types as follows:

SPT-3

ST

STO

STOO

STW

STOW

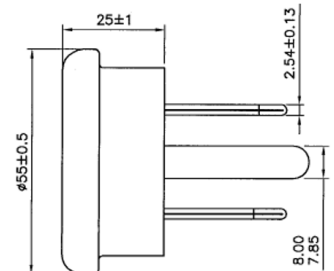
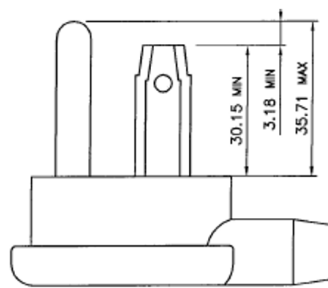
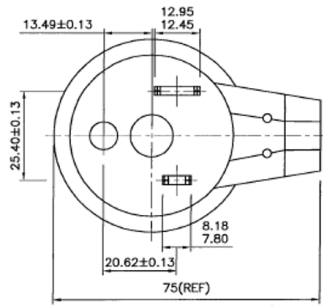
STOOW

The conductor size available is AWG 12 with higher rating up to 50A possible with bigger cable gauge and subject to product safety certification, or new product development.

This NEMA 6-50P angled plug from Volex is commonly used in North America. See photo, drawing, and chart below for details.

NEMA 6-50P PLUGS TECHNICAL DRAWINGS

US650A



Contact us at sales@volex.com
for assistance in finding the right solution for your needs.