

# NEMA WC 27500 Type TE-14

*Replaces MIL-C-27500*

## Construction

Stranded tin plated copper conductor  
 Extruded ETFE  
 Tin plated copper braid 90% coverage  
 White extruded ETFE jacket

## Ratings/Approvals

Primary conductors manufactured in accordance to SAE-AS 22759  
 150° C 600 Volts

Standard color coding available

Part Number	AWG/Stranding	Primary Dielectric	Shield Diameter	Cable Diameter	Weight/mft
27500-24TE1T14	24 19/36	.045"	.061"	.077"	7
27500-24TE2T14	24 19/36	.045"	.106"	.122"	13
27500-24TE3T14	24 19/36	.045"	.113"	.130"	15
27500-24TE4T14	24 19/36	.045"	.125"	.143"	19
27500-22TE1T14	22 19/34	.052"	.068"	.084"	8
27500-22TE2T14	22 19/34	.052"	.120"	.134"	15
27500-22TE3T14	22 19/34	.052"	.128"	.145"	19
27500-22TE4T14	22 19/34	.052"	.142"	.160"	25
27500-20TE1T14	20 19/32	.060"	.076"	.092"	10
27500-20TE2T14	20 19/32	.060"	.136"	.152"	19
27500-20TE3T14	20 19/32	.060"	.145"	.161"	25
27500-20TE4T14	20 19/32	.060"	.161"	.183"	32
27500-18TE1T14	18 19/30	.071"	.087"	.103"	14
27500-18TE2T14	18 19/30	.071"	.158"	.180"	26
27500-18TE3T14	18 19/30	.071"	.169"	.193"	36
27500-18TE4T14	18 19/30	.071"	.187"	.211"	45
27500-16TE1T14	16 19/29	.079"	.095"	.111"	16
27500-16TE2T14	16 19/29	.079"	.174"	.198"	31
27500-16TE3T14	16 19/29	.079"	.180"	.208"	43
27500-16TE4T14	16 19/29	.079"	.207"	.231"	54
27500-14TE1T14	14 19/27	.093"	.109"	.127"	22
27500-14TE2T14	14 19/27	.093"	.202"	.226"	43
27500-14TE3T14	14 19/27	.093"	.216"	.240"	60
27500-14TE4T14	14 19/27	.093"	.241"	.265"	76
27500-12TE1T14	12 19/25	.114"	.130"	.148"	30
27500-12TE2T14	12 19/25	.114"	.244"	.268"	60
27500-12TE3T14	12 19/25	.114"	.262"	.292"	86
27500-12TE4T14	12 19/25	.114"	.295"	.325"	114

Additional constructions available - check with the factory for details  
 All figures referenced are nominal