

M27500-22TE2T14

Attributes	Values
No. of Cond.	2
Application	Avionics, Aerospace, Airframe, Defense, Wide Range of General Purpose Electrical Applications
Approx LBS/MFT	15, 15.00, 64.30
AWG Size	22
Cond. Material	Tin Plated Copper
Conductor Stranding	19/34
Insul. Material	Extruded ETFE, Extruded Ethylene Tetrafluoroethylene (ETFE)
Jacket Color	White
Jacket Material	Extruded ETFE (Single Jacket), Extruded Ethylene Tetrafluoroethylene (ETFE)
Max. Temp	150C
Mil-Spec	M27500, MIL-W-22759/16
NEMA Type	WC 27500
No. of Strands	19
Nom. Insul. Thick. (in)	.010, 0.01
Nom. O.D. (in)	0.052, 0.0520
Nom. O.D. of Cable (in)	.134, 0.134
Nom. O.D. of Jacket (in)	0.14
Nom. O.D. of Shield (in)	.120, 0.12
SAE Spec	SAE-AS 22759/16
Shape	Round
Shield	Overall Braid Shield, Single Shield
Shield Coverage	85%
Shield Material	Tinned Copper Braid
Strand Size	34
Temperature Rating	-55 to 150C
Voltage	600V
Weight per piece (lbs)	14.6