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M27500 — shielded and jacketed cable

Cable, Electric, Shielded and Jacketed (MIL-W-22759 conductors): part numbers and the data printed for each.

Specification

Item	Value
Type	Shielded cable
Status	Check the current issue before design use.

Part numbers

Part no.	Size	Conductors	AWG size
M27500-16TG1T14	16	1	16
M27500-18TG1T14	18	1	18
M27500-20TG1T14	20	1	20
M27500-20TG2T14	20	2	20
M27500-22TG1T14	22	1	22
M27500-22TG2T14	22	2	22
M27500-22TG3T14	22	3	22

Part numbers and the data the catalogue prints for each. The standard governs and may list others.

How to read the part number

Part	Meaning
Example	M27500-20TG2T14 — two conductors, AWG 20

Notes

- Catalogue title: Tefzel cable, shielded and jacketed, MIL-W-22759.
- Catalogue data: the standard governs. Use the part the drawing, SRM or IPC calls for.

SOURCES · M27500 — Cable, Electric, Shielded and Jacketed

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/electrical/m27500/

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.