

**HELISTRAND INC
CABLE SPECIFICATION**

M27500-24TG5T14

PRIMARY WIRE TYPE	M22759/18-24
CONDUCTOR STRANDING	24 19/36 TPC
CONDUCTOR DIAMETER	.023-.024
CONDUCTOR RESISTANCE	26.2 OHMS/1,000 FT MAX.
PRIMARY WIRE INSULATION MATERIAL	EXTRUDED ETFE
PRIMARY WIRE DIAMETER	.034-.038"
MAXIMUM PRIMARY WIRE WEIGHT	2.12LBS/1,000 FT

CABLE CONSTRUCTION

NUMBER OF CONDUCTORS	5
CABLE LAY	0.684"MIN/ 1.824"MAX
NUMBER OF SHIELDS	1
SHIELD MATERIAL	TIN PLATED COPPER
SHIELD COVERAGE	85% MIN
BRAID ANGLE	18-40 DEGREES
JACKET MATERIAL	ETFE
JACKET WALL THICKNESS	0.007-.015"
MAXIMUM CABLE DIAMETER	0.160
MAXIMUM CABLE WEIGHT	20.85 LBS/1000 FT

COLOR CODE 9,96,93,95,92

PERFORMANCE CHARACTERISTICS

TEMPERATURE RATING	150 C
VOLTAGE RATING	600 VOLTS

TITLE: M27500-24TG5T14

DRAWN Ron Camp
DATE 5/23/2018

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