

M27500U16RC2U00

PRIMARY WIRE TYPE MIL-W-22759/11
CONDUCTOR SIZE 16 19/29
CONDUCTOR MATERIAL SILVER PLATED COPPER
CONDUCTOR DIAMETER .052" - .057"

PRIMARY INSULATION MATERIAL EXTRUDED PTFE
PRIMARY WIRE DIAMETER .073" - .077"

PRIMARY WIRE RESISTANCE 4.52 OHMS/1,000 FT MAX.
PRIMARY WIRE WEIGHT 10.0 LBS/1,000 FT MAX.

CABLE CONSTRUCTION

NUMBER OF CONDUCTORS 2
COLOR CODE WHITE & BLACK
LAY LENGTH 2.00" LHL NOM

FINISHED CABLE DIAMETER .146" - .154"
FINISHED CABLE WEIGHT 20.40 LBS/1,000 FT MAXIMUM
WEIGHT OF COPPER 15.00 LBS/1,000 FT NOMINAL

PERFORMANCE CHARACTERISTICS

TEMPERATURE RATING 200 DEGREES CELSIUS
VOLTAGE RATING 600 VOLTS

DRAWN 10-8-02	TITLE M27500-16TE3T14	HELISTRAND INC 707 E. YANONALI ST. SANTA BARBARA, CA 93103