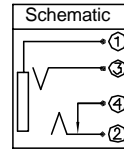


Part Number	Packaging
ST-3500-4N-577C	Bulk
ST-3500-4N-577C-TR	Tape and Reel



Materials and Finish

Housing: polyamide,
 UL 94V-0 rated,
 reflow process compatible,
 Color: Pantone 577C (Lime)

Recommended Soldering Temp.:
 230°C for 30 seconds,
 260°C maximum

Terminals: copper alloy,
 silver plating all over
 nickel underplating

Mechanical Characteristics

Insertion Force:
 3.0kg Max.

Extraction Force:
 0.2kg Min.

Durability: 5000 mating cycles

Electrical Characteristics

Contact Resistance:
 Before Test: 50 milliohms max.
 After Durability Test:
 100 milliohms max.

Rated Voltage:
 16 V DC

Rated Current:
 0.3A

Insulation Resistance:
 100 Megohms min.
 at 500V DC

Dielectric Strength:
 500V AC RMS for 1 minute

Operating Temp:
 -25°C to +85°C

Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

CSA NRTL/C Certified File No. LR78180

REVISION	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	UNITS
C1	11/19/01	Ref ECD 01-210	K. Wallace	C. Leiva	mm
C2	2/7/03	Ref ECD 02-140	REVISED BY	CHECK DATE	DATE
D1	2/24/04	Ref ECD 04-014	J. Wang	2/25/04	7/19/00

ST-3500-4N-577C

Stereo Jack, 4 position, PC99 Color
 All Plastic Body, Rt. Ang, SMT Type

