

# SERIAL ATA SIGNAL CABLE



## RECEPTACLE 7 PIN S/T-S/T SHORT BODY



**PART NO. :**

**C16277-550**

**MATERIALS :**

INSULATOR : LCP UL94V-0 , BLACK  
CONTACT : PHOSPHOR BRONZE.  
CABLE: SERIAL ATA 2PAIR 26AWG 100 OHM.  
COLOR RED.

PLATING :

CONTACT AREA : 15  $\mu$ ”GOLD OVER NICKEL

**ELECTRICAL CHARACTERISTICS :**

INSULATION RESISTANCE : 1000M MIN.  
DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC LOW  
LEVEL CONTACT RESISTANCE : INITIALLY 30 m  
MAX. RESISTANCE INCREASE 15 m MAXIMUM  
AFTER STRESS.  
CONTACT CURRENT RATING : 1.5A PER PIN MIN.  
INSERTION FORCE : 45 N MAXIMUM.  
REMOVAL FORCE : 10 N MINIMUM.

SATA RECEPTACLE  
SIGNAL CONN.

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