

## SpeedStar™ Voice Jack

### 6-conductor, 6-position Voice Jack



#### Product Description

Suttle SpeedStar™ voice grade 2-7005 jack provides a modular solution for delivering up to 3 lines of voice service. SpeedStar™ modules are for use with Suttle's SpeedStar™ faceplates, bezels, and surface mount housings. The jack terminates up to 3-pair of 22-26 AWG, 100 Ohm unshielded twisted-pair cable and requires use of a punch down installation tool.

#### Features

- Easy installation from rear of faceplate
- Compatible with SpeedStar™ products (bezels, faceplates, and surface mount housings)
- Terminates with standard 110 termination tools
- Dust covers for IDC terminations

#### Specifications

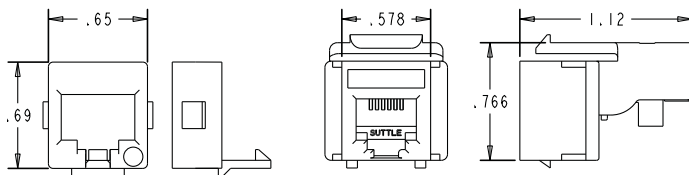
##### Physical Spec

Wiring	-----	USOC Pinout
Insertion Life	-----	750 cycles minimum modular plug
Housing	-----	High impact, UL 94V-0 rated thermoplastic
Contacts	-----	100 micro-inch nickel with minimum 50 micro-inch gold min.
IDC Blocks	-----	Tin lead plated connector accepts 22-26 AWG solid and stranded UTP cable
Wire Retention	-----	#24 AWG, horizontal-8lbs., vertical "pullout force"-2lbs

##### Electrical Spec

Contact Pressure	-----	100 grams min.
Contact Resistance	-----	10 mΩ max.
Insulation Resistance	-----	500 MΩ
Voltage/Current	-----	140 VDC @ 1.5 amps max.
Dielectric Withstand	-----	1000 VAC RMS @ 60Hz min

#### Outline Dimensions



#### Ordering Information

##### Product Number

2-7005

##### Description

6-position, 6-conductor, 110 IDC block, includes 8 colored bezels

\*Bezel Colors: White (85), Light Almond (64), Elec Ivory (52), Green (51), Red (53), Yellow (56), Blue (62), Orange (97)

Specifications subject to change without notice. Copyright 2009 Original: 06/09