

### Specifications (with Shield)

Conductor Resistance: 246Ω/km max.  
 Insulation Resistance: 10MΩ min. (km)  
 Dielectric Strength: 300V AC / minute  
 Flame Resistance: VW-1SC

### Materials and Finish

Insulation: Irradiated PVC  
 Conductor: 28 AWG (7/0.127mm) stranded copper wire  
 Shielding: Braided copper  
 Jacket: PVC, sand beige



### Part Number (Details)

**UL20276-SB(MA) 25P x 28AWG**

Cable Series

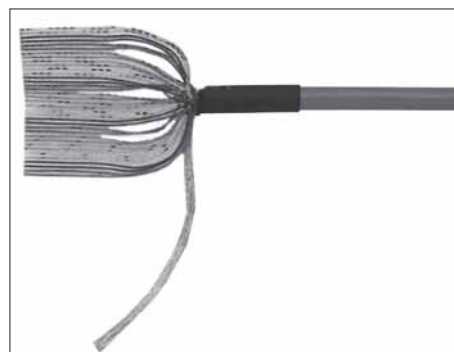
Number of Pairs  
 (1 Pair = 2 Conductors)

### Standard Cable Length

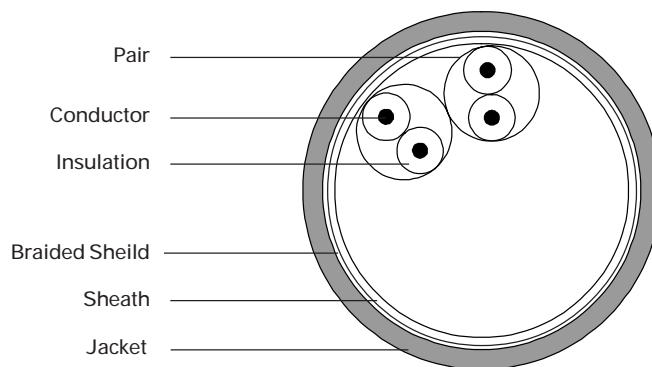
- ↪ 200 meters per coil of conductors (pairs)  
10P, 14P, 18P, 25P and 34P
- ↪ 100 meters per coil for conductors (pairs)  
40P and 50P

### Features

- ↪ High Density Multi twisted-pair cable with 28AWG conductors in a round PVC jacket
- ↪ Irradiated PC thin insulation enables 50MIL (1.27mm) flat ends to accept SCSI type High Density IDC connectors
- ↪ Braided shielding minimize RFI / EMI
- ↪ UL Style No. 20276



### Cable Dimensions



### Standard Types

Part Number	No. of Cond.	PVC Sheath Outer Dia.	PVC Insulation Outer Dia.
UL20276-SB(MA)10Px28AWG	20	5.8	0.58
UL20276-SB(MA)14Px28AWG	28	6.5	0.58
UL20276-SB(MA)18Px28AWG	36	7.0	0.58
UL20276-SB(MA)25Px28AWG	50	7.9	0.58
UL20276-SB(MA)34Px28AWG	68	8.8	0.58

For the following versions please contact Yamaichi, minimum order quantity may be required

UL20276-SB(MA)40Px28AWG	80	9.3	0.58
UL20276-SB(MA)50Px28AWG	100	10.2	0.58