Flat / Round Cables

Specifications

Conductor Resistance: $358\Omega/km max$. Insulation Resistance: $5M\Omega$ min. (km) Dielectric Strength: 1,500V AC / minute Flame Resistance: **VW-1**

Materials and Finish



| | Insulation: | PVC |
|------------|-------------|---------------------------------------|
| | Conductor: | 30 AWG (7/0.1mm) stranded copper wire |
| Shielding: | | Braided copper together with a 28 AWG |
| | | drainwire |
| | Jacket: | PVC, colour warm grey |

Features

- High Density/Half Pitch 25MIL (0.635mm) flat cable formed in an 'S' shape within a PVC jacket for external wiring
- Designed to accept High Density IDC connectors
- Bonded/unbonded at 30mm regular intervals
- Shielded versions for RFI / EMI noise reduction
- ⇒ UL Style No. 20266

Part Number

SFX - S2 ** - 7/0.1 3030 - SV

Cable Series

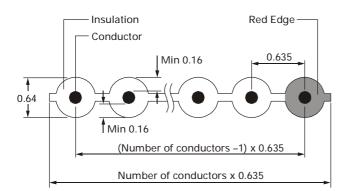
Number of Conductors

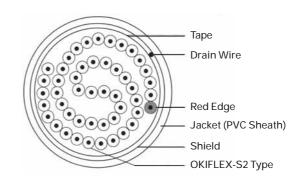
Shield Requirements: SV = With Shield (Standard)

Standard Cable Length ⇔ 61 meters per coil



Cable Dimensions





No. of

onductors

50

64

100

PVC Sheath

8.1

10.1

11.0

Outer Dia

Standard Types

| Part Number | No. of Conductors | PVC Sheath Outer Dia. | Part Number |
|-----------------------|----------------------|--------------------------|------------------------|
| SFX-S220-7/0.13030-SV | 20 | 6.3 | SFX-S250-7/0.13030-SV |
| SFX-S226-7/0.13030-SV | 26 | 7.0 | SFX-S264-7/0.13030-SV |
| SFX-S240-7/0.13030-SV | 40 | 7.6 | SFX-S2100-7/0.13030-SV |

For the following versions please contact Yamaichi, ed

| minimum ord | ler quantity | mayl | be requi | re |
|-------------|--------------|------|----------|----|
| | | | | |

| SFX-S234-7/0.13030-SV | 34 | 7.3 |
|-----------------------|----|------|
| SFX-S260-7/0.13030-SV | 60 | 9.6 |
| SFX-S280-7/0.13030-SV | 80 | 10.6 |

