

# Telephone Station/Intercom & Speaker/Burglar Alarm

NEC Types CMR or CM/CL2 and CMX-Outdoor

**Product Construction:**

**Conductor:**

- Solid or stranded bare copper per ASTM B3

**Insulation:**

- Semi-rigid, flame-retardant PVC
- Color code: See chart below

**Core:**

- Conductors in a quad configuration [C4412]

**Jacket:**

- Low-temperature, flame-retardant beige PVC (-20°C to +60°C)
- Sequential footage markings
- Cables are suitable for installation with T-18 staples

**Applications:**

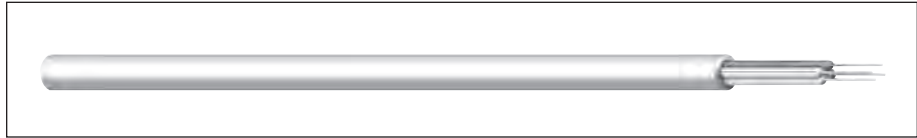
- Intercom systems and speaker extension service
- Suggested voltage rating: 300 volts
- **C4413 only:** Product is in conformance with TIA 568C, TIA 570B standards and the FCC Part 68 ruling which requires telephone system cables for voice and data services into homes to be at minimum category 3, 2 pr. 22 AWG solid

**Compliances:**

- NEC Article 800 Type CMR/CMX-Indoor/Outdoor; UL Listed (60°C, 300 V)
- C4413 only, Category 3
- RoHS Compliant Directive 2011/65/EU

**Packaging:**

- Please contact Customer Service for packaging and color options



CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.	
				in	mm	in	mm	in	mm
<b>INTERCOM, SPEAKER AND BURGLAR ALARM</b>									
<b>C4408*</b>	2	22	Solid	0.007	0.18	0.020	0.51	0.115	2.92
<b>C4408ST*</b>	2	22	7/.0096	0.007	0.18	0.020	0.51	0.125	3.18
<b>C4410</b>	3	22	Solid	0.007	0.18	0.016	0.41	0.118	3.00
<b>C4412*</b>	4	22	Solid	0.007	0.18	0.015	0.38	0.125	3.18
<b>C4412ST*</b>	4	22	7/.0096	0.007	0.18	0.015	0.38	0.135	3.43

**Color Code Chart**

NO. OF COND.	COLOR	NO. OF COND.	COLOR
1	Red	3	Yellow
2	Green	4	Black

**TELEPHONE STATION**

**CATEGORY 3**

CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOM. JACKET THICKNESS		NOMINAL O.D.	
				in	mm	in	mm	in	mm
<b>C4413</b>	2	24	Solid	0.007	0.18	0.015	0.38	0.145 x 0.095	3.68 x 2.41

Note: Outdoor rating allows cable to be exposed for short distances from the network interface device on the outside of the house to the point where the cable enters the house. This type of cable is not to be buried or direct buried.

Data subject to change.

**Color Code Chart (Bandmarked)**

NO. OF COND.	COLOR	NO. OF COND.	COLOR
1	White-Blue Band Blue	2	White-Orange Band Orange