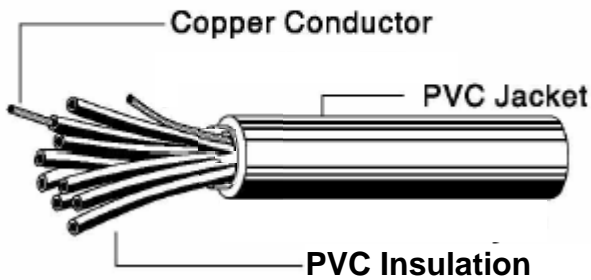


## Multi-Conductor

**UL 2516**

### Construction

#### General Type



#### Application:

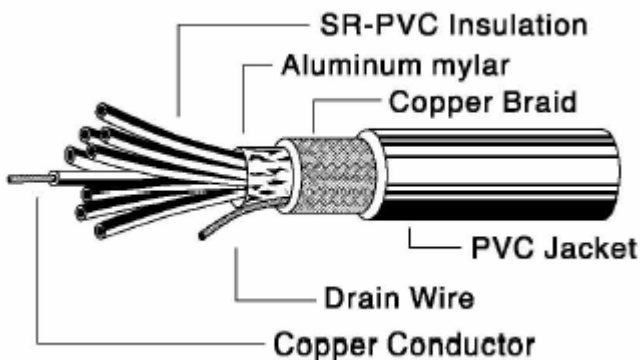
1. Control cable for electric equipment and machine etc.

### Product Description

1. Conductor: Bare or Tinned stranded copper
2. Insulation: PVC
3. Jacket: PVC
4. Rated temperature: 105°C
5. Rated voltage: 600V

### Construction

#### AL-Mylar Foil & Braid Shield Type



#### Application:

1. External interconnection of electronic equipment.

### Product Description

1. Conductor: Bare or Tinned stranded copper
2. Insulation: PVC
3. Shielding: AL Mylar Foil
4. Drain: Tinned or bare stranded copper drain wire
5. Braiding: AL, Bare or Tinned copper
6. Jacket: PVC
7. Rated temperature: 105°C
8. Rated voltage: 600V

# Multi-Conductor

**UL 2516**

## General Type

Part No.	Conductor		NO. Of Core	Insulation Thickness	Insulation Diameter	Jacket Thickness	Overall Diameter		
	AWG	No./mm		mm	mm	mm	mm		
GUEF0200	20	21/0.18	2	0.79	2.55	1.15	7.4		
GUEF0300			3	0.79	2.55	1.15	7.8		
GUEF0400			4	0.79	2.55	1.15	8.5		
GUEF0500			5	0.79	2.55	1.15	9.2		
GUEF0600			6	0.79	2.55	1.15	10.0		
GUEF0700			7	0.79	2.55	1.15	10.0		
GUEF0800			8	0.79	2.55	1.15	10.8		
GUEF0900			9	0.79	2.55	1.15	11.6		
GUEF1000			10	0.79	2.55	1.15	12.5		
GUEF1100			11	0.79	2.55	1.15	12.5		
GUEF1200			12	0.79	2.55	1.15	12.9		
GUEF1500			15	0.79	2.55	1.55	14.7		
GUEF1800			18	0.79	2.55	1.55	15.9		
GUEF2500			25	0.79	2.55	1.55	18.4		
GUEF3700			37	0.79	2.55	2.05	22.0		
GUEF5000			50	0.79	2.55	2.05	24.9		
GUEG0200			18	34/0.18	2	0.79	2.80	1.15	7.9
GUEG0300					3	0.79	2.80	1.15	8.4
GUEG0400	4	0.79			2.80	1.15	9.1		
GUEG0500	5	0.79			2.80	1.15	9.9		
GUEG0600	6	0.79			2.80	1.15	10.7		
GUEG0700	7	0.79			2.80	1.15	10.7		
GUEG0800	8	0.79			2.80	1.15	11.6		
GUEG0900	9	0.79			2.80	1.15	12.5		
GUEG1000	10	0.79			2.80	1.55	14.3		
GUEG1100	11	0.79			2.80	1.55	14.3		
GUEG1200	12	0.79			2.80	1.55	14.8		
GUEG1500	15	0.79			2.80	1.55	15.9		
GUEG1800	18	0.79			2.80	1.55	17.1		
GUEG2500	25	0.79			2.80	1.55	20.0		
GUEG3700	37	0.79			2.80	2.05	23.7		
GUEG5000	50	0.79			2.80	2.05	27.0		
GUEH0200	16	26/0.254			2	0.79	3.10	1.15	8.5
GUEH0300					3	0.79	3.10	1.15	9.0
GUEH0400			4	0.79	3.10	1.15	9.8		
GUEH0500			5	0.79	3.10	1.15	10.7		
GUEH0600			6	0.79	3.10	1.15	11.6		
GUEH0700			7	0.79	3.10	1.15	11.6		
GUEH0800			8	0.79	3.10	1.15	12.6		
GUEH0900			9	0.79	3.10	1.55	14.3		
GUEH1000			10	0.79	3.10	1.55	15.0		
GUEH1100			11	0.79	3.10	1.55	15.0		
GUEH1200			12	0.79	3.10	1.55	16.0		
GUEH1500			15	0.79	3.10	1.55	17.2		
GUEH1800			18	0.79	3.10	1.55	18.6		
GUEH2500			25	0.79	3.10	2.05	22.7		
GUEH3700			37	0.79	3.10	2.05	25.8		
GUEH5000			50	0.79	3.10	2.05	29.4		

# Multi-Conductor

**UL 2516**

## General Type

Part No.	Conductor		NO. Of Core	Insulation Thickness	Insulation Diameter	Jacket Thickness	Overall Diameter		
	AWG	No./mm		mm	mm	mm	mm		
GUEI0200	14	41/0.254	2	0.79	3.50	1.15	9.4		
GUEI0300			3	0.79	3.50	1.15	9.9		
GUEI0400			4	0.79	3.50	1.15	10.8		
GUEI0500			5	0.79	3.50	1.15	11.8		
GUEI0600			6	0.79	3.50	1.15	12.9		
GUEI0700			7	0.79	3.50	1.15	12.9		
GUEI0800			8	0.79	3.50	1.55	14.7		
GUEI0900			9	0.79	3.50	1.55	15.8		
GUEI1000			10	0.79	3.50	1.55	17.2		
GUEI1100			11	0.79	3.50	1.55	17.2		
GUEI1200			12	0.79	3.50	1.55	17.7		
GUEI1500			15	0.79	3.50	1.55	19.1		
GUEI1800			18	0.79	3.50	1.55	20.7		
GUEI2500			25	0.79	3.50	2.05	25.1		
GUEI3700			37	0.79	3.50	2.05	28.6		
GUEJ0200			12	65/0.254	2	0.79	4.00	1.15	10.3
GUEJ0300	3	0.79			4.00	1.15	11.0		
GUEJ0400	4	0.79			4.00	1.15	12.0		
GUEJ0500	5	0.79			4.00	1.55	13.9		
GUEJ0600	6	0.79			4.00	1.55	15.1		
GUEJ0700	7	0.79			4.00	1.55	15.1		
GUEJ0800	8	0.79			4.00	1.55	16.4		
GUEJ0900	9	0.79			4.00	1.55	17.6		
GUEJ1000	10	0.79			4.00	1.55	19.1		
GUEJ1100	11	0.79			4.00	1.55	19.1		
GUEJ1200	12	0.79			4.00	1.55	19.8		
GUEJ1500	15	0.79			4.00	2.05	22.3		
GUEJ1800	18	0.79			4.00	2.05	27.1		
GUEJ2400	24	0.79			4.00	2.05	28.1		
GUEK0200	10	105/0.254			2	0.79	5.10	1.15	12.5
GUEK0300					3	0.79	5.10	1.55	14.1
GUEK0400			4	0.79	5.10	1.55	15.5		
GUEK0500			5	0.79	5.10	1.55	16.9		
GUEK0600			6	0.79	5.10	1.55	18.4		
GUEK0700			7	0.79	5.10	1.55	18.4		
GUEK0800			8	0.79	5.10	1.55	20.0		
GUEK0900			9	0.79	5.10	2.05	22.6		
GUEK1000			10	0.79	5.10	2.05	24.5		
GUEK1100			11	0.79	5.10	2.05	24.5		
GUEK1200			12	0.79	5.10	2.05	25.3		
GUEK1500			15	0.79	5.10	2.05	27.3		
GUEK1800			18	0.79	5.10	2.05	29.6		
GUEL0200			8	166/0.254	2	1.15	6.80	1.55	16.7
GUEL0300					3	1.15	6.80	1.55	17.8
GUEL0400					4	1.15	6.80	1.55	19.6
GUEL0500	5	1.15			6.80	2.05	22.5		
GUEL0600	6	1.15			6.80	2.05	24.5		
GUEL0700	7	1.15			6.80	2.05	24.5		
GUEL0800	8	1.15			6.80	2.05	26.6		
GUEL1000	10	1.15			6.80	2.05	31.3		

<b>UL 2516</b>
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# Multi-Conductor

## AL Mylar Foil & Braid Shield Type

Part No.	Conductor		NO. Of Core	Insulation Thickness	Insulation Diameter	Braid Shield	Jacket Thickness	Overall Diameter
	AWG	No./mm		mm	mm	coverage	mm	mm
GUGF0200	20	21/0.18	2	0.79	2.55	85%	1.15	8.0
GUGF0300			3	0.79	2.55	85%	1.15	8.4
GUGF0400			4	0.79	2.55	85%	1.15	9.1
GUGF0500			5	0.79	2.55	85%	1.15	9.8
GUGF0600			6	0.79	2.55	85%	1.15	10.6
GUGF0700			7	0.79	2.55	85%	1.15	10.6
GUGF0800			8	0.79	2.55	85%	1.15	11.4
GUGF0900			9	0.79	2.55	85%	1.15	12.2
GUGF1000			10	0.79	2.55	85%	1.15	13.1
GUGF1100			11	0.79	2.55	85%	1.15	13.1
GUGF1200			12	0.79	2.55	85%	1.55	14.3
GUGF1500			15	0.79	2.55	85%	1.55	15.3
GUGF1800			18	0.79	2.55	85%	1.55	16.5
GUGF2500			25	0.79	2.55	85%	1.55	19.0
GUGF3700			37	0.79	2.55	85%	2.05	22.6
GUGF5000			50	0.79	2.55	85%	2.05	25.5
GUGG0200			18	34/0.18	2	0.79	2.80	85%
GUGG0300	3	0.79			2.80	85%	1.15	9.0
GUGG0400	4	0.79			2.80	85%	1.15	9.7
GUGG0500	5	0.79			2.80	85%	1.15	10.5
GUGG0600	6	0.79			2.80	85%	1.15	11.3
GUGG0700	7	0.79			2.80	85%	1.15	11.3
GUGG0800	8	0.79			2.80	85%	1.15	12.2
GUGG0900	9	0.79			2.80	85%	1.15	13.0
GUGG1000	10	0.79			2.80	85%	1.55	14.9
GUGG1100	11	0.79			2.80	85%	1.55	14.9
GUGG1200	12	0.79			2.80	85%	1.55	15.4
GUGG1500	15	0.79			2.80	85%	1.55	16.5
GUGG1800	18	0.79			2.80	85%	1.55	17.7
GUGG2500	25	0.79			2.80	85%	1.55	20.5
GUGG3700	37	0.79			2.80	85%	2.05	24.3
GUGG5000	50	0.79			2.80	85%	2.05	27.6
GUGH0200	16	26/0.254			2	0.79	3.10	85%
GUGH0300			3	0.79	3.10	85%	1.15	9.6
GUGH0400			4	0.79	3.10	85%	1.15	10.4
GUGH0500			5	0.79	3.10	85%	1.15	11.3
GUGH0600			6	0.79	3.10	85%	1.15	12.2
GUGH0700			7	0.79	3.10	85%	1.15	12.2
GUGH0800			8	0.79	3.10	85%	1.15	13.2
GUGH0900			9	0.79	3.10	85%	1.55	15.0
GUGH1000			10	0.79	3.10	85%	1.55	16.1
GUGH1100			11	0.79	3.10	85%	1.55	16.1
GUGH1200			12	0.79	3.10	85%	1.55	16.6
GUGH1500			15	0.79	3.10	85%	1.55	17.9
GUGH1800			18	0.79	3.10	85%	1.55	19.2
GUGH2500			25	0.79	3.10	85%	2.05	23.3
GUGH3700			37	0.79	3.10	85%	2.05	26.4
GUGH5000			50	0.79	3.10	85%	2.05	30.0

# Multi-Conductor

**UL 2516**

## AL Mylar Foil & Braid Shield Type

Part No.	Conductor		NO. Of Core	Insulation Thickness	Insulation Diameter	Braid Shield	Jacket Thickness	Overall Diameter		
	AWG	No./mm		mm	mm	coverage	mm	mm		
GUGI0200	14	41/0.254	2	0.79	3.50	85%	1.15	9.9		
GUGI0300			3	0.79	3.50	85%	1.15	10.5		
GUGI0400			4	0.79	3.50	85%	1.15	11.4		
GUGI0500			5	0.79	3.50	85%	1.15	12.4		
GUGI0600			6	0.79	3.50	85%	1.15	13.4		
GUGI0700			7	0.79	3.50	85%	1.15	13.4		
GUGI0800			8	0.79	3.50	85%	1.55	15.3		
GUGI0900			9	0.79	3.50	85%	1.55	16.4		
GUGI1000			10	0.79	3.50	85%	1.55	17.7		
GUGI1100			11	0.79	3.50	85%	1.55	17.7		
GUGI1200			12	0.79	3.50	85%	1.55	18.3		
GUGI1500			15	0.79	3.50	85%	1.55	19.7		
GUGI1800			18	0.79	3.50	85%	1.55	21.2		
GUGI2500			25	0.79	3.50	85%	2.05	24.7		
GUGI3700			37	0.79	3.50	85%	2.05	28.2		
GUGJ0200			12	65/0.254	2	0.79	4.00	85%	1.15	10.9
GUGJ0300					3	0.79	4.00	85%	1.15	11.6
GUGJ0400					4	0.79	4.00	85%	1.15	12.6
GUGJ0500	5	0.79			4.00	85%	1.55	14.5		
GUGJ0600	6	0.79			4.00	85%	1.55	15.7		
GUGJ0700	7	0.79			4.00	85%	1.55	15.7		
GUGJ0800	8	0.79			4.00	85%	1.55	17.0		
GUGJ0900	9	0.79			4.00	85%	1.55	18.2		
GUGJ1000	10	0.79			4.00	85%	1.55	19.7		
GUGJ1100	11	0.79			4.00	85%	1.55	19.7		
GUGJ1200	12	0.79			4.00	85%	1.55	20.4		
GUGJ1500	15	0.79			4.00	85%	2.05	22.9		
GUGJ1800	18	0.79			4.00	85%	2.05	24.7		
GUGJ2400	24	0.79			4.00	85%	2.05	28.7		
GUGK0200	10	105/0.254	2	0.79	5.10	85%	1.15	13.1		
GUGK0300			3	0.79	5.10	85%	1.55	14.7		
GUGK0400			4	0.79	5.10	85%	1.55	16.1		
GUGK0500			5	0.79	5.10	85%	1.55	17.5		
GUGK0600			6	0.79	5.10	85%	1.55	19.0		
GUGK0700			7	0.79	5.10	85%	1.55	19.0		
GUGK0800			8	0.79	5.10	85%	1.55	20.6		
GUGK0900			9	0.79	5.10	85%	2.05	23.0		
GUGK1000			10	0.79	5.10	85%	2.05	25.1		
GUGK1100			11	0.79	5.10	85%	2.05	25.1		
GUGK1200			12	0.79	5.10	85%	2.05	25.9		
GUGK1500			15	0.79	5.10	85%	2.05	27.9		
GUGK1800			18	0.79	5.10	85%	2.05	30.2		
GUGL0200			8	166/0.254	2	1.15	6.80	85%	1.55	17.3
GUGL0300					3	1.15	6.80	85%	1.55	18.4
GUGL0400					4	1.15	6.80	85%	1.55	20.2
GUGL0500					5	1.15	6.80	85%	2.05	23.1
GUGL0600					6	1.15	6.80	85%	2.05	25.1
GUGL0700	7	1.15			6.80	85%	2.05	25.1		
GUGL0800	8	1.15			6.80	85%	2.05	27.2		
GUGL1000	10	1.15			6.80	85%	2.05	31.9		