

COMMUNICATION & CONTROL

UL AWM 1108, 2095
RoHS COMPLIANT, 300 VOLT

MULTICONDUCTOR, SPIRAL SHIELD
PVC/PVC

CHARACTERISTICS

OPERATING TEMPERATURE:

- -20°C to 80°C

VOLTAGE RATING:

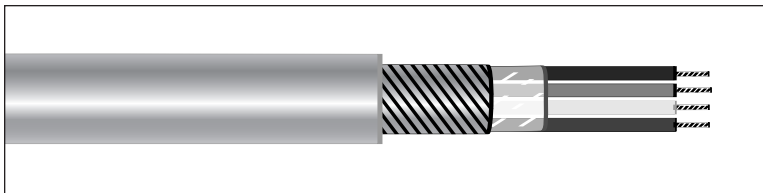
- 300 Volt (22 thru 16 AWG)
- 450 Volt (14 AWG)

COLOR DESCRIPTION:

- Color Code: 1-Black, 2-Red, 3-White, 4-Green, 5-Yellow, 6-Blue
- Jacket Color: Gray

PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded PVC
- Wrap: Clear Polyester (Multiconductor Only)
- Shield: Spiral-Wrapped Bare Copper (95% Coverage)
- Jacket: PVC



SPIRAL SHIELD 80°C 300V, 450V UL 1108, 2095

Alpha Part No.	No. of Cond.	Conductor Size	Conductor Strand	Insulation Thickness		Jacket Thickness		Diameter	
				Inches	mm	Inches	mm	Inches	mm
2254/1†	1	22	7/30	0.016	0,41	0.020	0,50	0.12	3,0
2254	2	22	7/30	0.016	0,41	0.020	0,50	0.17	4,3
2254/3	3	22	7/30	0.016	0,41	0.020	0,50	0.19	4,8
2254/4	4	22	7/30	0.016	0,41	0.020	0,50	0.20	5,0
2254/6	6	22	7/30	0.016	0,41	0.020	0,50	0.23	5,8
2256/1†	1	20	10/30	0.016	0,41	0.020	0,50	0.13	3,3
2256	2	20	10/30	0.016	0,41	0.020	0,50	0.19	4,8
2256/3	3	20	10/30	0.016	0,41	0.020	0,50	0.21	5,3
2256/4	4	20	10/30	0.016	0,41	0.020	0,50	0.22	5,7
2256/6	6	20	10/30	0.016	0,41	0.020	0,50	0.26	6,7
2258/1†	1	18	16/30	0.016	0,41	0.020	0,50	0.14	3,6
2258	2	18	16/30	0.016	0,41	0.020	0,50	0.21	5,3
2258/3	3	18	16/30	0.016	0,41	0.020	0,50	0.23	5,8
2258/4	4	18	16/30	0.016	0,41	0.020	0,50	0.25	6,4
2260	2	16	26/30	0.016	0,41	0.020	0,50	0.24	6,1
2260/3	3	16	26/30	0.016	0,50	0.020	0,50	0.26	6,6

SPECIFICATIONS

- AWM 1108, 2095
- † UL 1108 — Single Conductor 22 thru 16 AWG Only
- UL 2095 — Multiconductor 22 thru 16 AWG Only
- RoHS Compliant



AVAILABILITY

- 100 ft (30,5m), 500 ft (152m), 1000 ft (305m) put-ups