

UL CLASSIFIED CMP 200°C

Multi-Conductor Overall Foil and Braid Shield / Control and Instrumentation



DESCRIPTION:

Tinned copper conductors, FEP insulated, conductors cabled. Aluminum-polyester shield with 85% tinned copper braid shield. FEP jacket. Red. NEC 800. Listed for use in an air plenum non-conduit.

COLOR CODE: Chart 2, Page 98

OLYMPIC NO.	NUMBER OF COND.	CONDUCTOR		INSUL. THICK. (Inch)	JACKET. THICK. (Inch)	NOM. O.D. (Inch)	NOM. CAPACITANCE	
		AWG	STRAND				* pF/ft.	** pF/ft.
43503	3	24	7	.006	.015	.137	20	36
43504	4	24	7	.006	.015	.146	20	36
43506	6	24	7	.006	.015	.167	20	36
43509	9	24	7	.006	.015	.190	20	36
43512	12	24	7	.006	.015	.209	20	36
43515	15	24	7	.006	.015	.229	20	36

OLYMPIC NO.	NUMBER OF COND.	CONDUCTOR		INSUL. THICK. (Inch)	JACKET. THICK. (Inch)	NOM. O.D. (Inch)	NOM. CAPACITANCE	
		AWG	STRAND				* pF/ft.	** pF/ft.
43552	2	22	7	.006	.015	.143	23	40
43553	3	22	7	.006	.015	.150	23	40
43554	4	22	7	.006	.015	.161	23	40
43556	6	22	7	.006	.015	.185	23	40
43559	9	22	7	.006	.015	.211	23	40
43562	12	22	7	.006	.015	.234	23	40
43569	19	22	7	.006	.015	.269	23	40

OLYMPIC NO.	NUMBER OF COND.	CONDUCTOR		INSUL. THICK. (Inch)	JACKET. THICK. (Inch)	NOM. O.D. (Inch)	NOM. CAPACITANCE	
		AWG	STRAND				* pF/ft.	** pF/ft.
43602	2	20	7	.006	.015	.159	26	51
43604	4	20	7	.006	.015	.180	26	51
43606	6	20	7	.006	.015	.209	26	51
43609	9	20	7	.006	.015	.240	26	51
43612	12	20	7	.006	.015	.267	26	51

OLYMPIC NO.	NUMBER OF COND.	CONDUCTOR		INSUL. THICK. (Inch)	JACKET. THICK. (Inch)	NOM. O.D. (Inch)	NOM. CAPACITANCE	
		AWG	STRAND				* pF/ft.	** pF/ft.
43652	2	18	19	.007	.015	.182	33	60
43653	3	18	19	.007	.015	.191	33	60
43654	4	18	19	.007	.015	.207	33	60
43656	6	18	19	.007	.015	.243	33	60
43659	9	18	19	.007	.015	.281	33	60
43662	12	18	19	.007	.015	.313	33	60

OLYMPIC NO.	NUMBER OF COND.	CONDUCTOR		INSUL. THICK. (Inch)	JACKET. THICK. (Inch)	NOM. O.D. (Inch)	NOM. CAPACITANCE	
		AWG	STRAND				* pF/ft.	** pF/ft.
43702	2	16	19	.007	.015	.200	35	63
43703	3	16	19	.007	.015	.211	35	63
43704	4	16	19	.007	.015	.228	35	63
43706	6	16	19	.007	.015	.270	35	63
43709	9	16	19	.007	.015	.313	35	63
43712	12	16	19	.007	.015	.350	35	63
43715	15	16	19	.007	.015	.389	35	63
43719	19	16	19	.007	.015	.410	35	63

* Capacitance between conductors.

** Capacitance between one conductor and other conductors connected to shield.