



MULTICONDUCTOR • FOIL SHIELD OVERALL • PREMIUM GRADE • 300 VOLT

Part #	AWG (Strand)	# Cond.	Jacket Thickness		Insul.	Nom O.D.	Wt./ MFT	NEC Type		UL AWM Style		Color Code Chart
			Inches	Inches				Type	Temp	Style	Temp	
G41402	24 (7/32)	2	.032	.010	.180	19	CM	75°C	2464	80°C	Chart J	
G41403	24 (7/32)	3	.032	.010	.190	21	CM	75°C	2464	80°C	Chart J	
G41404	24 (7/32)	4	.032	.010	.200	24	CM	75°C	2464	80°C	Chart J	
G41406	24 (7/32)	6	.032	.010	.225	32	CM	75°C	2464	80°C	Chart J	
G41408	24 (7/32)	8	.032	.010	.250	37	CM	75°C	2464	80°C	Chart J	
G41410	24 (7/32)	10	.032	.010	.270	43	CM	75°C	2464	80°C	Chart J	
G41415	24 (7/32)	15	.032	.010	.295	56	CM	75°C	2464	80°C	Chart J	
G41420	24 (7/32)	20	.032	.010	.330	68	CM	75°C	2464	80°C	Chart J	
G41425	24 (7/32)	25	.032	.010	.360	89	CM	75°C	2464	80°C	Chart J	
G41430	24 (7/32)	30	.032	.010	.380	93	CM	75°C	2464	80°C	Chart J	
G41440	24 (7/32)	40	.032	.010	.430	117	CM	75°C	2464	80°C	Chart J	
G41450	24 (7/32)	50	.032	.010	.460	143	CM	75°C	2464	80°C	Chart J	
G41502	22 (7/30)	2	.032	.010	.200	20	CM	75°C	2464	80°C	Chart J	
G41503	22 (7/30)	3	.032	.010	.210	24	CM	75°C	2464	80°C	Chart J	
G41504	22 (7/30)	4	.032	.010	.215	28	CM	75°C	2464	80°C	Chart J	
G41506	22 (7/30)	6	.032	.010	.245	37	CM	75°C	2464	80°C	Chart J	
G41508	22 (7/33)	8	.032	.010	.255	44	CM	75°C	2464	80°C	Chart J	
G41510	22 (7/30)	10	.032	.010	.290	52	CM	75°C	2464	80°C	Chart J	
G41515	22 (7/30)	15	.032	.010	.330	70	CM	75°C	2464	80°C	Chart J	
G41520	22 (7/30)	20	.032	.010	.360	90	CM	75°C	2464	80°C	Chart J	
G41525	22 (7/30)	25	.032	.010	.400	107	CM	75°C	2464	80°C	Chart J	
G41530	22 (7/30)	30	.032	.010	.420	124	CM	75°C	2464	80°C	Chart J	
G41540	22 (7/30)	40	.032	.010	.465	160	CM	75°C	2464	80°C	Chart J	
G41550	22 (7/30)	50	.032	.010	.510	193	CM	75°C	2464	80°C	Chart J	
G41602	20 (7/28)	2	.032	.016	.235	31	CM	75°C	2464	80°C	Chart I	
G41603	20 (7/28)	3	.032	.016	.260	36	CM	75°C	2464	80°C	Chart I	
G41604	20 (7/28)	4	.032	.016	.280	43	CM	75°C	2464	80°C	Chart I	
G41606	20 (7/28)	6	.032	.016	.315	56	CM	75°C	2464	80°C	Chart I	
G41608	20 (7/28)	8	.032	.016	.340	67	CM	75°C	2464	80°C	Chart I	
G41610	20 (7/28)	10	.032	.016	.385	81	CM	75°C	2464	80°C	Chart I	
G41615	20 (7/28)	15	.032	.016	.425	110	CM	75°C	2464	80°C	Chart I	
G41620	20 (7/28)	20	.032	.016	.470	141	CM	75°C	2464	80°C	Chart I	
G41625	20 (7/28)	25	.032	.016	.535	172	CM	75°C	2464	80°C	Chart I	
G41640	20 (7/28)	40	.050	.016	.665	277	CM	75°C	2464	80°C	Chart I	
G41650	20 (7/28)	50	.050	.016	.735	336	CM	75°C	2464	80°C	Chart I	

CONSTRUCTION		SPECIFICATIONS	
Jacket:	Chrome Gray PVC	UL Listed 444	
Conductor:	Stranded Tinned Copper	UL AWM Style 2464	
Insulation:	Color Coded SR PVC (24 & 22 Awg)	CSA C22.2	
Insulation:	Color Coded PVC (20 Awg)	NEC Articles 645 & 800	
Shield:	Aluminum/polyester Foil plus 70% Tinned Copper Braid	NEC Type CM	
Drain Wire:	Stranded Tinned Copper	CEC/CSA Type CM (FT-4)	Genex Tubing Recommendation:GT05 2:1General Purpose Shrinkable GT10 3:1 Adhesive lined Moisture Proof
Ripcord:	Nylon		