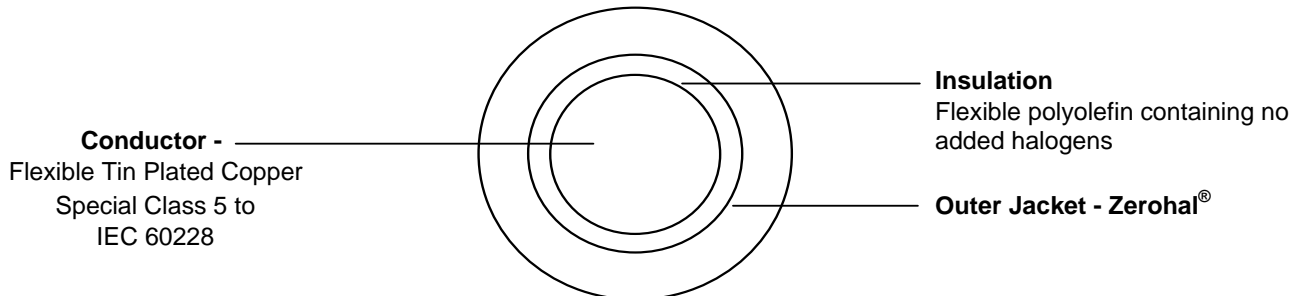


750 VOLT ZERO HALOGEN POWER CABLE

The complete requirements for procuring the cable described herein shall consist of this document.



Part Number	CONDUCTOR		Max Resist @20 °C (ohms/km)	FINISHED WIRE		Maximum Weight (kg/km)
	Maximum diameter of strands (mm)	Maximum Diameter (mm)		Outer Diameter		
				Lower Spec Limit	Upper Spec Limit	
ZHPCG-15-1.0-#	0.21	1.25	20.0	3.62	4.00	28
ZHPCG-15-1.5-#	0.26	1.49	13.7	3.64	4.00	36
ZHPCG-15-2.5-#	0.26	1.97	8.21	4.07	4.50	45
ZHPCG-15-4.0-#	0.31	2.56	5.09	4.39	4.89	60
ZHPCG-15-6.0-#	0.31	3.05	3.39	5.06	5.56	85
ZHPCG-15-10.0-#	0.41	4.05	1.95	6.23	6.88	135
ZHPCG-15-16.0-#	0.41	5.20	1.24	7.63	8.48	195
ZHPCG-15-25.0-#	0.41	7.00	0.795	9.20	10.30	300
ZHPCG-15-35.0-#	0.41	7.75	0.565	10.70	11.90	443
ZHPCG-15-50.0-#	0.41	9.2	0.393	12.90	14.10	623
ZHPCG-15-70.0-#	0.51	11.5	0.277	14.90	16.30	847
ZHPCG-15-95.0-#	0.51	13.0	0.210	17.40	18.80	1119
ZHPCG-15-120.0-#	0.51	14.8	0.164	19.10	20.50	1445
ZHPCG-15-150.0-#	0.51	16.7	0.132	21.10	22.90	1775
ZHPCG-15-185.0-#	0.51	18.7	0.108	23.50	25.30	2115
ZHPCG-15-240.0-#	0.51	21.9	0.0817	26.90	28.70	2762
ZHPCG-15-300.0-#	0.51	26.9	0.0654	30.10	32.30	3452
ZHPCG-15-400.0-#	0.51	31.0	0.0495	34.10	36.30	4474

COLOUR CODE: The '#' in the part number represents the outer jacket colour.
e.g. ZHPCG-15-10.0-0 is 10mm² conductor size, with black jacket.
Standard colour black but other colours available on request.

PERFORMANCE REQUIREMENTS: To be tested to and meet the requirements of the issue in effect of WSD 1265.

APPROVAL: Electronic sign off - no signatures will appear.

'Zerohal' is a registered trademark of Tyco Electronics Corporation.

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