

Application

- ✓ Type GPT wire may be whenever SAE J1128 Specifies general circuit wiring.
- ✓ Low tension primary cable for use at nominal Voltage of 60V DC (25V AC)
- ✓ For normal application with limited exposure to fluids and physical abuse

Product Construction

- ✓ Conductor : Soft annealed electrolytic copper
- ✓ Insulation : PVC, Polyvinylchloride.
- ✓ Colour : As per customer order.
- ✓ Single core

Technical Data

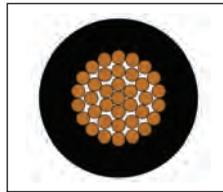
- ✓ Temperature Range : - 40°C to +85°C (3000 Hours)
- ✓ Test voltage : 1kv
- ✓ Specification : SAE J 1128 :2015
- ✓ GP : General Purpose
- ✓ T : Thermoplastic insulation

Features

- ✓ Type GPT wire is available in solid colors and stripes with optional custom printing and / or numbering

Automotive Cables **GPT**

2D View



Approvals Accreditations Certifications



Part Number	Conductor Construction			Conductor Diameter Nom	Insulation Wall Thickness		Cable		Max Conductor Resistance at 20°C	Current Carrying Capacity	Standard Length*
	Size	No. of Strands	Diameter of Single wire max.		Min.	Nom.	Overall Diameter Max.	Weight Approx.			
A88006XX*	0.5	7	0.31	0.93	0.41	0.58	2.4	10	35.7	13	500
A88060XX	0.8	16	0.26	1.21	0.41	0.58	2.5	15	22.7	17	500
A88010XX	1	19	0.29	1.45	0.41	0.58	2.9	16	15.4	22	500
A88014XX	2	19	0.36	1.80	0.41	0.58	3.2	24	9.3	29	500
A88017XX	3	19	0.45	2.25	0.46	0.66	3.8	37	5.9	39	500
A88021XX	5	19	0.57	2.85	0.55	0.79	4.7	59	3.7	52	500
A88025XX	8	19	0.71	3.55	0.66	0.94	6.0	90	2.4	69	500

Note : XX* : Please add last two digits in the part number as per the colour code given hereunder replacing XX while ordering.

Red - 01	Yellow - 02	Blue - 03	Black - 04	Green - 05	Yellow-Green - 06	Grey - 07	Brown - 08	White - 09	Orange - 10	Violet - 11
Chocolate - 12	Tan - 13	Charcoal - 14	LT Blue - 15	DK Grey - 16	LT Green - 17	DK Green - 18	DK Blue - 19	Purple - 20	Pink - 21	

- ✓ *Other length as per Customer order.
- ✓ Current Carrying capacity given is for the maximum conductor operating temperature of 85°C and ambient air temperature of 40°C.
- ** We have obtained various approvals, accreditations, and certifications — some of which may not be relevant to this catalog.



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