



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

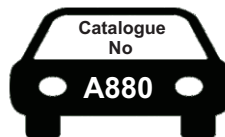
ISO 9001	ISO 14001	IATF 16949	AS 9100	ISO 45001	IRIS TM Certification

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.



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