



PRE-INSULATED CONNECTORS WITH CYLINDRICAL FEMALE PLUG - "ELPRESS" SERIES -

Material: connectors in tinned brass with polycarbonate (PC), polyamide (PA), PVC insulation (see table); polycarbonate and polyamide are halogen-free.

Color: the color of the insulation varies according to the section of the conductor to be combined (see table).

Use temperature: max +100°C (PC), max +90°C (PA), max +60°C (PVC).

Flammability: flame-retardant and self-extinguishing UL94-V2 (PC), flame-retardant and self-extinguishing UL94-V0 (PA and PVC).

Features: these connectors are made of brass and electrolytically tinned to offer the best possible protection against corrosion. The connector collar is reinforced with an additional brass tube which allows for perfect crimping anywhere around the collar. In addition, the additional tube offers greater mechanical strength and better electrical conductivity. The insulation has excellent deformation characteristics such as to prevent deterioration during the crimping operation and maintains its qualities unchanged even in the presence of high temperatures. The female connectors are completely isolated.

The drawing is indicative and the proportions may not correspond to the table or real dimensions.

ITEM	color Isolation	section mm 2	AWG section	ØA mm	ØB mm	L mm	insulation material	pack pcs.
A 0802 HO	neutral	0,25 - 0,75	24 - 20	3,1	2	24,5	PA	1000
A 1504 HO*	Red	0,5 - 1,5	20 - 16	4	4	25	PC	1000
A 2505 HO	blue	1,5 - 2,5	16 - 14	3,2	5	25	PVC	1000
A 4605 HO	yellow	4 - 6	12 - 10	5,7	5	27	PA	1000

* Item in tin-plated bronze with brazed collar and with "EasyEntry".

Tutte le informazioni e i dati sono indicativi e possono essere soggetti a variazioni senza preavviso

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