essrl

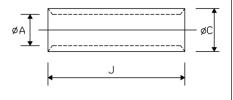
TUBUALR CABLE IN-LINE CONNECTOR







The PESSRL Aluminum in-line connectors are engineered to provide efficient and reliable connections between cables in various electrical and electronic applications. These connectors are commonly used in power distribution systems, industrial equipment, and automotive wiring to extend or splice cables with minimal signal loss and optimal conductivity. Constructed from ETP grade copper with a purity of 99.96%, it boasts a minimum conductivity of 60% IACS.



- their robust construction and secure clamping mechanism, aluminum in-line connectors are built to withstand mechanical stress and environmental conditions, making them ideal for both indoor and outdoor applications.
- Item identification on cable terminal
- Material Aluminium IS 5082

Nominal Cross Section mm ²	PESSRL CAT NO.	d1	d4	1.0
2.5	PESALS-145	2	5.5	16
2.5	PESALS-6	2.6	5.5	16
4	PESALS-5	2.9	5.5	16
6	PESALS-13	3.5	5.5	16
10	PESALS-146	3.8	6.2	20
10	PESALS-14	4.4	7.4	20
16	PESALS-4	5.4	8.3	26
25	PESALS-3	7	9.7	35
35	PESALS-2	8	10.8	40
50	PESALS-12	9.3	13	45
70	PESALS-1	11.6	16	55
95	PESALS-15	12.9	17.1	60
120	PESALS-9	15	19.6	65
150	PESALS-10	16.5	21.2	70
185	PESALS-11	18.5	24	75
225	PESALS-147	21	27	85
240	PESALS-16	22	28	90
300	PESALS-17	24	31	100
400	PESALS-18	29	37.5	115
500	PESALS-19	31	41	125
630	PESALS-20	35	46	140
800	PESALS-148	39	51	160
1000	PESALS-149	43.5	57	210