

A21 – DOUBLE GRIP BLADE TERMINAL

DATASHEET



Description

TRICAB's Double Grip Blade Terminals are designed for our flexible cables. Double layers of copper sleeve secure our fine stranded conductor, and ensure a consistent, reliable crimping termination.

The colour indicates size range:

Red: 0.5 to 1.5 mm2 **Blue:** 1.5 to 2.5 mm2 **Yellow:** 4 to 6 mm2

Advantages

- Double grip crimp more secure connection
- Injection moulded directly onto a seamless copper barrel - significantly more robust and reliable than cold pressed.
- Laser cut barrel consistent smooth edge, faster, easier assembly.
- Thermal heat ageing for insulation
- A moulded taper guides the fine stranded conductor - makes installation efficient and reliable.

Materials:

- Insulation Thermoplastic Elastomer
- Barrel High Conductivity copper (99.9% purity). Electrolytic tin-plated.

Operating Temperature

- -20°C to +75°C
- -4° F to + 167° F

Voltage Rating

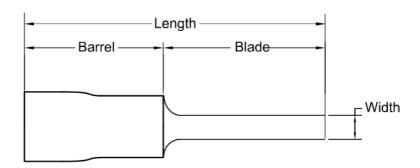
• 600V

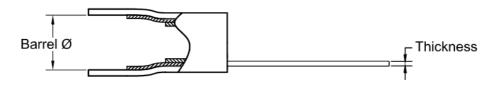
Inspection and Testing

- Visual inspection
- Physical measurement
- Cable Fitting Test



SPECIFICATION





Product Code	Conductor Range	Blade	Width	Thickness	Barrel	Length	Terminals
	mm ²	mm	mm	mm	mm	mm	/bag
A21-AMXX/13B1.5RE	0.5 – 1.5	13	3	0.8	10.4	24.0	100
A21-AMXX/18B1.5RE	0.5 - 1.5	18	2.3	0.8	10.4	28.4	100
A21-AMXX/18B2.5BL	1.5 – 2.5	18	2.3	0.8	10.4	28.4	100
A21-AMXX/18B6YE	4 - 6	18	2.3	1	13.5	31.5	100

Notes:

- Tricab is not liable for any errors, omissions, etc., and reserves the right to modify the specifications at any time.
- All information above is intended for use only as a guide.