

### TERMINALS

#### HEAT SHRINK INSULATED BUTT CONNECTORS

INSULATION:	Dual wall heat shrinkable polyamide, adhesive lined
SHRINK RATIO:	3:1
MATERIAL:	Copper
PLATING:	Electro tin plated
MAX. ELECTRICAL RATING:	600 Volts
MIN. OPERATING TEMP:	-55°C.
MAX. OPERATING TEMP:	125°C.
MIN. SHRINK TEMPERATURE:	180°C
CUT-THROUGH RESISTANCE:	31,0 kgs
DIELECTRIC STRENGTH:	>15 kV/mm
VOLUME RESISTIVITY:	min. 10 <sup>14</sup> Ω/m
SOLVENT RESISTANCE:	Isopropyl alcohol, trichloroethylene, gasoline, battery acid, diesel fuel, motor oil, antifreeze, brake fluid, 5% salt water



RoHS compliant, nylon meets FDA level  
Solvent resistant  
Halogen and silicone free

PRT NR.	WIRE RANGE AWG	WIRE RANGE (MM <sup>2</sup> )	COLOR	F	L	D	D1	UL	PACKED
HSC 0.5	26~24	0.25~0.5	clear	12.0	28.0	3.2	1.3	Y	100
HSC 1.25	22~18	0.5~1.5	red	15.0	35.0	4.8	1.7	Y	100
HSC 2	16~14	1.5~2.5	blue	15.0	35.0	5.8	2.3	Y	100
HSC 5.5	12~10	4~6	yellow	15.0	41.0	6.8	3.4	Y	100

*We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess whether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.*