

TERMINALS

HEAT SHRINK INSULATED MALE DISCONNECTORS

INSULATION:	Dual wall heat shrinkable polyamide, adhesive lined
SHRINK RATIO:	3:1
MATERIAL:	Brass
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 ¹⁴ 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 ²)	COLOR	TAB SIZE	B	L	E	D	D1	UL	PACKED
HSM 1.25-187A8	22~18	0.5~1.5	red	4.8x0.8	4.8	31.0	21.0	4.8	1.7	Y	100
HSM 1.25-250	22~18	0.5~1.5	red	6.3x0.8	6.3	31.0	21.0	4.8	1.7	Y	100
HSM 2-187A8	16~14	1.5~2.5	blue	4.8x0.8	4.8	31.0	21.0	5.8	2.3	Y	100
HSM 2-250	16~14	1.5~2.5	blue	6.3x0.8	6.3	31.0	21.0	5.8	2.3	Y	100
HSM 5.5-250	12~10	4~6	yellow	6.3x0.8	6.3	35.0	25.0	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.