

# TERMINALS / CONNECTORS

## Pre-Insulated Crimp Terminals

### Product Overview

- A complete range of pre-insulated terminals that combine high quality with competitive pricing.
- High grade PVC insulation makes crimping easy whilst ensuring complete integrity of termination.
- VR indicates 'Vibration Resistant' - Extra copper ring within the crimp terminal.
- Available in packs of 100 or 1000 pieces as standard.
- Red Insulation: Conductor size 0.5-1.5mm<sup>2</sup> / 22-16awg.
- Blue Insulation: Conductor size 1.5-2.5mm<sup>2</sup> / 16-14awg.
- Yellow Insulation: Conductor size 4.0-6.0mm<sup>2</sup> / 12-10awg.
- UL approval number: E163810
- Temperature Rating: -20°C to +75°C

### Ring Terminals



HILLTOP PART NUMBER	STUD SIZE mm	INSULATION COLOUR
HTP-RR32	3	RED
HTP-RR37	3.5	RED
HTP-RR43	4	RED
HTP-RR53	5	RED
HTP-RR64	6	RED
HTP-RR84	8	RED
HTP-RR105	10	RED
HTP-RR120	12	RED
HTP-BR32	3	BLUE
HTP-BR37	3.5	BLUE
HTP-BR43	4	BLUE
HTP-BR53	5	BLUE
HTP-BR64	6	BLUE
HTP-BR84	8	BLUE
HTP-BR105	10	BLUE
HTP-BR120	12	BLUE
HTP-YR43	4	YELLOW
HTP-YR53	5	YELLOW
HTP-YR64	6	YELLOW
HTP-YR84	8	YELLOW
HTP-YR105	10	YELLOW
HTP-YR120	12	YELLOW

### Spade (Fork) Terminals



HILLTOP PART NUMBER	STUD SIZE mm	INSULATION COLOUR
HTP-RS32N *	3	RED
HTP-RS37N	3.5	RED
HTP-RS37	3.5	RED
HTP-RS43N	4	RED
HTP-RS43	4	RED
HTP-RS53	5	RED
HTP-RS64	6	RED
HTP-BS32N	3	BLUE
HTP-BS37N	3.5	BLUE
HTP-BS37	3.5	BLUE
HTP-BS43N	4	BLUE
HTP-BS43	4	BLUE
HTP-BS53	5	BLUE
HTP-BS64	6	BLUE
HTP-YS37	3.5	YELLOW
HTP-YS43	4	YELLOW
HTP-YS53	5	YELLOW
HTP-YS64	6	YELLOW
HTP-YS84	8	YELLOW

### Flanged Spade (Fork) Terminals



HILLTOP PART NUMBER	STUD SIZE mm	INSULATION COLOUR
HTP-RFS43	4	RED
HTP-BFS43	4	BLUE
HTP-BFS53		BLUE

### Butt Connectors



HILLTOP PART NUMBER	INNER DIAMETER mm	INSULATION COLOUR
HTP-RBC4	4	RED
HTP-BBC45	4.5	BLUE
HTP-YBC68	6.8	YELLOW

### Pin Terminals



HILLTOP PART NUMBER	LENGTH OF METAL PIN mm	INSULATION COLOUR
HTP-RP10	10	RED
HTP-BP10	10	BLUE
HTP-YP14	14	YELLOW

### Blade Terminals



HILLTOP PART NUMBER	LENGTH OF METAL BLADE mm	INSULATION COLOUR
HTP-RB11	11	RED
HTP-RB14	14	RED
HTP-RB18	18	RED
HTP-BB9	9	BLUE
HTP-BB18	18	BLUE
HTP-YB10	10	YELLOW
HTP-YB18		YELLOW

### Male Tabs



HILLTOP PART NUMBER	SIZE mm	TAB THICKNESS mm	INSULATION COLOUR
HTP-RM50/VR	4.8	0.8	RED
HTP-RM63/VR	6.3	0.8	RED
HTP-BM50/VR	4.8	0.8	BLUE
HTP-BM63/VR	6.3	0.8	BLUE
HTP-YM63/VR	6.3	0.8	YELLOW

### Female Push-Ons



HILLTOP PART NUMBER	FOR MALE TAB SIZE mm	FOR MALE TAB THICKNESS mm	INSULATION COLOUR
HTP-RF32/05/VR	2.8	0.5	RED
HTP-RF32/08/VR	2.8	0.8	RED
HTP-RF50/05/VR	4.8	0.5	RED
HTP-RF50/08/VR	4.8	0.8	RED
HTP-RF66/08/VR	6.3	0.8	RED
HTP-BF50/05/VR	4.8	0.5	BLUE
HTP-BF50/08/VR	4.8	0.8	BLUE
HTP-BF66/08/VR	6.3	0.8	BLUE
HTP-BF80/08/VR	8.0	0.8	BLUE
HTP-YF66/08/VR	6.3	0.8	YELLOW
HTP-YF100/08/VR	10.0	0.8	YELLOW

### Fully Insulated Female Push-Ons



HILLTOP PART NUMBER	FOR MALE TAB SIZE mm	INSULATION COLOUR
HTP-RF32/FI/VR	2.8	RED
HTP-RF50/FI/VR	4.8	RED
HTP-RF66/FI/VR	6.3	RED
HTP-BF50/FI/VR	4.8	BLUE
HTP-BF66/FI/VR	6.3	BLUE
HTP-YF66/FI/VR	6.3	YELLOW

### Piggy Backs



HILLTOP PART NUMBER	TAB SIZE mm	INSULATION COLOUR
HTP-RPB63/VR	6.3	RED
HTP-BPB63/VR	6.3	BLUE

### Male Bullets



HILLTOP PART NUMBER	DIAMETER OF METAL BULLET mm	INSULATION COLOUR
HTP-RMB40/VR	4	RED
HTP-BMB50/VR	5	BLUE
HTP-YMB50/VR	5	YELLOW

### Female Bullets



HILLTOP PART NUMBER	FOR MALE BULLET DIAMETER mm	INSULATION COLOUR
HTP-RFB40/VR	4	RED
HTP-BFB50/VR	5	BLUE
HTP-YFB50/VR	5	YELLOW