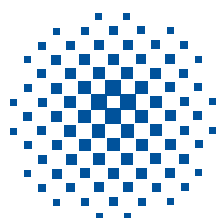


KRONE HIGHWAY

SMK Surface Mount Outlets



KRONE®

KRONE HIGHWAY

SMK Surface Mount Outlets

Application:

Superior high speed data and voice transmission outlets. These 8 way RJ socket outlet assemblies are suitable for direct termination of 100Ω twisted pair plastic insulated copper wires to KRONE LSA PLUS insulation displacement connectors. Designed for surface mounting in a range of colours to complement any décor.

Technical Specifications:

Environment for use:Indoors, in dry closed rooms
 Operating temperature range:-40°C to +70°C
 Maximum relative humidity:≤93% non-condensing
 Transmission, performance and reliability:
 ≥ANSI/EIA/TIA 568A Cat. 5E
 ≥ISO/IEC 11801 Cat. 5E
 ≥EN 50173 Cat. 5E
 Number of plug insertion cycles:≥1250
 RJ Interface resistance:≤20mΩ
 Wire diameter range for solid and stranded copper conductors:0.40 - 0.65mm* (26-22 AWG)
 Wire insulation diameter range (PE, PVC):0.70 - 1.40 mm
 Contact resistance:≤1mΩ typical
 Number of wire reterminations:≥200
 Voltage rating:≤150 VAC
 Current rating:≤2 A
 Insulation resistance:≥100 MΩ at 500 VDC
 Safety:UL 1863
 Flammability rating of plastic housing:UL 94 VO

(A maximum of 2 equal diameter solid conductors only, of up to 0.5 conductor diameter can be terminated per slot. Only 1 conductor of stranded wires per slot can be terminated. If any conductors (0.5 diameter have been terminated, reversal to smaller conductors is no longer possible.

KRONE recommends that TruePATCH(C5eT patchcords be used in conjunction with these outlets for optimum network performance.

Part Numbers:

Dual

Unshielded:

Grey6467 1 084-00
 Ivory6467 1 084-10
 White6467 1 084-20

Shielded:

Grey6467 1 085-00
 Ivory6467 1 085-10
 White6467 1 085-20

Single

Unshielded:

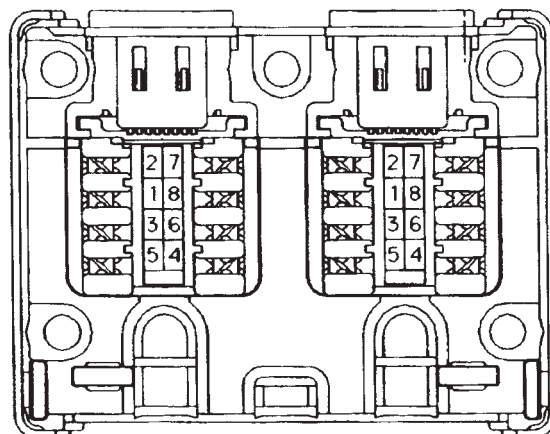
Grey6467 1 075-00
 Ivory6467 1 075-10
 White6467 1 075-20

Shielded:

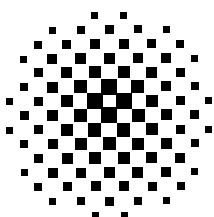
Grey6467 1 076-00
 Ivory6467 1 076-10
 White6467 1 076-20

Approvals:

ACA Compliant
 UL Certified Category 5E
 FCC Compliant



* All outlets are supplied with both 568A + 568B wiring configurations



KRONE®

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