

Interface Connectors for Cellular Telephone CAM-E87

FEATURES

1. Interface connector for cell phone (cdmaOne).
2. Power supply receptacle, uses pins 1, 8, 15, 16, 18 (15, 16 are common).
3. Supports master key specifications or user key grooves.
4. Includes shield case.
5. Manual solder specifications.



HOW TO ORDER

E87-004-05 0-A Q B M G
 1 2 3 4 5 6 7 8 9

1. Series No. (E87)
2. No. of contacts (004 : 4pins)
3. Housing material (05 : 46Nylon)
4. Housing UL grade (0 : UL94V-0)
5. Contact plating (A : Gold)
6. Contact plating thickness (Q : 0.6 μ)
7. Contact style (B : Angle)
8. Coupling side accessories. (M : Shield Case)
9. Board side accessories. (G : Guide Pin)

SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

| | |
|-----------------------|---------------------------------|
| Rated Voltage | DC 100V |
| Rated Current | DC 0.5A |
| Withstanding Voltage | 250V AC (rms) 1minute |
| Insulation Resistance | 100M Ω min. (at 250V DC) |
| Contact Resistance | 50m Ω max. |

