

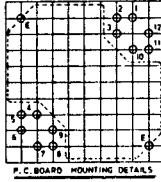
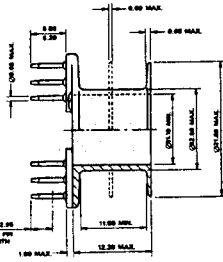
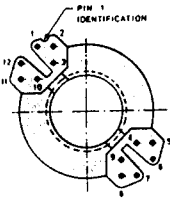
IBS Electronics, Inc.

3506 Lake Center Dr. Santa Ana, CA 92704 USA

P/N: MM820 - 3A12 MANUFACTURER: SEI

BOBBIN FOR RM5 CORES

STYLE AND DIMENSIONS



MM 820-3

STANDARD RANGE - MM 820-3

IN STOCK

| Number of SECTIONS | Number of PINS | Minimum WINDING AREA mm ² | Maximum MEAN TURN LENGTH mm | PIN POSITIONS | ORDERING CODES |
|--------------------|----------------|--------------------------------------|-----------------------------|-------------------|----------------|
| 1 | 5 | 46.6 | 52.7 | 3 4 6 9 10 | MM 820-3A5 |
| | 8 | | | 1 2 5 6 7 8 11 12 | MM 820-3A8 |
| | 12 | | | 1 3 4 6 7 9 10 12 | MM 820-3A8Z |
| 2 | 8 | 44.1 | 52.7 | 1 2 5 6 7 8 11 12 | MM 820-3B8 |
| | 8 | | | 1 3 4 6 7 9 10 12 | MM 820-3B8Z |
| | 12 | | | 1 → 12 | MM 820-3A12 |

SPECIFICATION

The coil formers are made in glass-reinforced thermosetting plastic complying with DIN 41981, IEC 431 B.

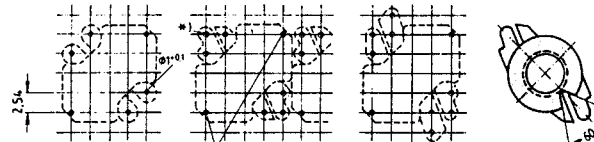
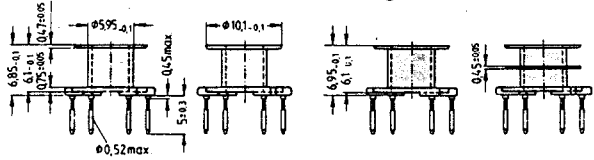
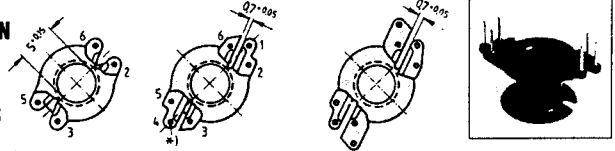
The pins are h.c. copper, nickel-flashed and hot tin dipped conforming to solderability specification IEC 68-2-20.

Maximum operating temperature 180°C
Maximum soldering temperature 350°C for 2 seconds

P/N: B65 806 - J 1008 - D1 MANUFACTURER: SIEMENS

4 pins 5 and 6 pins 8 pins

BOBBIN FOR RM5 CORES



Hole arrangement View in mounting direction
Dimensions in mm

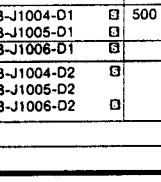
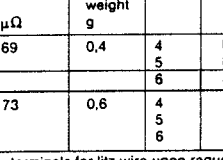
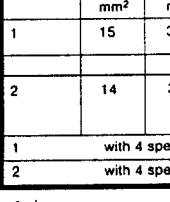
IN STOCK

| Sections | A _N mm ² | I _N mm | A _R value μΩ | Approx. weight g | Pins | Ordering code | PU Items |
|----------|--|-------------------|-------------------------|------------------|------|-----------------|----------|
| 1 | 9,5 | 25 | 90 | 0,3 | 4 | B65806-J1004-D1 | 500 |
| | | | | | 5 | B65806-J1005-D1 | |
| | | | | | 6 | B65806-J1006-D1 | |
| | | | | | 8 | B65806-J1008-D1 | |
| 2 | 8,7 | 25 | 94 | 0,4 | 4 | B65806-J1004-D2 | |
| | | | | | 5 | B65806-J1005-D2 | |
| | | | | | 6 | B65806-J1006-D2 | |
| 1 | with 4 special solder terminals for litz wire upon request | | | | | | |
| 2 | with 4 special solder terminals for litz wire upon request | | | | | | |

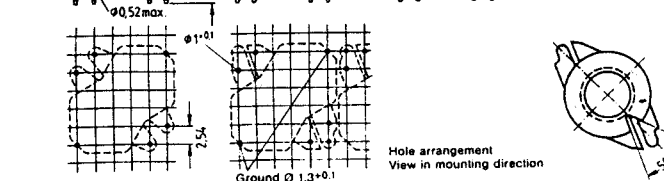
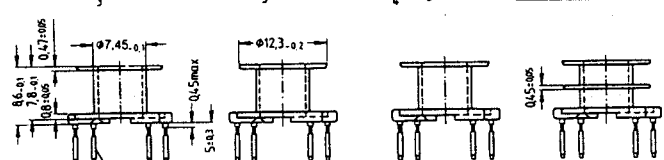
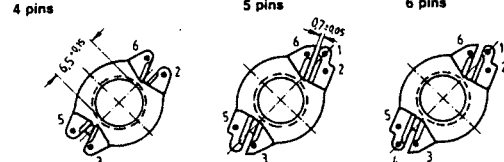
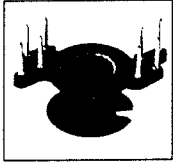
P/N: B65 808 - J 1006 - D1 MANUFACTURER: SIEMENS

BOBBIN FOR RM5 CORES

STYLE AND DIMENSIONS



IN STOCK



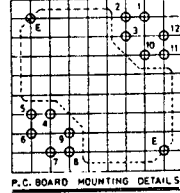
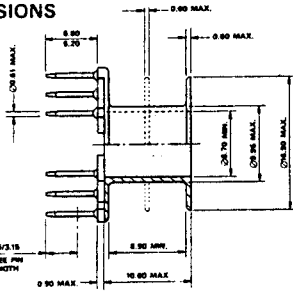
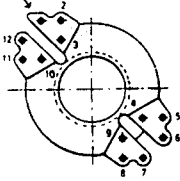
Hole arrangement View in mounting direction
Dimensions in mm
Ground Ø 1,3±0,1

P/N: MM818 - 1A8 MANUFACTURER: SEI

BOBBIN FOR RM5 CORES

STYLE AND DIMENSIONS

PIN 1 IDENTIFICATION



MM 818-1
STANDARD RANGE - MM 818

IN STOCK

| Number of SECTIONS | Number of PINS | Minimum WINDING AREA mm ² | Maximum MEAN TURN LENGTH mm | PIN POSITIONS | ORDERING CODES |
|--------------------|----------------|--------------------------------------|-----------------------------|-------------------|----------------|
| 1 | 5 | 30 | 42 | 1 2 5 8 11 | MM 818-1A5 |
| | 8 | | | 1 2 5 6 7 8 11 12 | MM 818-1A8 |
| | 8 | | | 1 3 4 6 7 9 10 12 | MM 818-1A8Z |
| | 12 | | | 1 → 12 | MM 818-1A12 |
| 2 | 5 | 28.4 | 42 | 1 2 5 8 11 | MM 818-1B5 |
| | 8 | | | 1 2 5 6 7 8 11 12 | MM 818-1B8 |
| | 8 | | | 1 3 4 6 7 9 10 12 | MM 818-1B8Z |
| | 12 | | | 1 → 12 | MM 818-1B12 |

SPECIFICATION

The coil formers are made in glass-reinforced thermosetting plastic complying with DIN 41981, IEC 431 B.

The pins are h.c. copper, nickel-flashed and hot tin dipped conforming to solderability specification IEC 68-2-20.

Maximum operating temperature 180°C
Maximum soldering temperature 350°C for 2 seconds

TOLL FREE: 800-527-2888



INTERNATIONAL TOLL FREE NUMBER
AVAILABLE FOR O.E.M. UPON REQUEST

