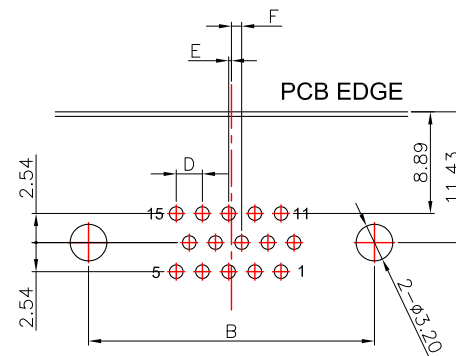
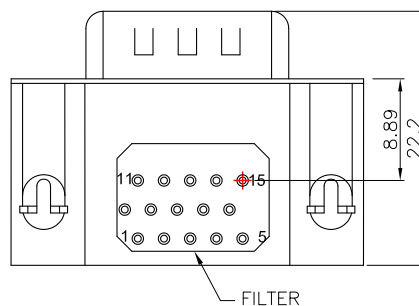


FERRITE SPECIFICATIONS:

ITEM	MEASURE VALUE	TEST FREQ.
Z (ohm)	17 Min	30 MHz
Z (ohm)	25 Min	50 MHz
Z (ohm)	40 Min	100 MHz



DIMENSION(mm)

CONTACTS	A	B	C	E	F
15	16.33	24.99	30.81	7.04	2.29
26	24.66	33.32	39.14	6.88	2.29
44	38.38	47.04	53.04	6.88	2.29
62	54.84	63.50	69.32	6.88	2.41

ELECTRICAL:

CURRENT RATING: 5A
 CONTACT RESISTANCE: < 30m Ω
 INSULATOR RESISTANCE: > 1000M Ω
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.
 OPERATING TEMPERATURE: -55° C TO +105° C

MATERIAL:

CONTACT: COPPER ALLOY
 INSULATOR: PBT & 30% GLASS FIBER (UL94V-0)

HOW TO ORDER:

A 1 1 2 - X X 4 4 - X X X X - Z

CONTACT TYPE:
2 - MALE

FOOTPRINT:
4 - 8.89mm

SHELL PLATING:
4 - NICKEL PLATED

PLATING OVERALL:
0 - FULL Au
4 - 10u" Au
5 - 15u" Au
7 - 30u" Au
8 - FULL TIN

INSULATOR COLOR:
BLANK - BLACK
1 - WHITE
2 - BLUE
3 - GRAY

RoHS COMPLIANT

NUMBER OF CONTACTS:
SEE CONTACT NUMBER ABOVE

MOUNTING OPTION:
SEE PAGE 2

SELECTIVE PLATING:
1 - Au CONTACT AREA/TIN TAIL
9 - 15u" Au CONTACT AREA/TIN TAIL
A - 30u" Au CONTACT AREA/TIN TAIL

Rev	Drawn	Checked	Approved	Date
0	S.E.	S.M.	S.M.	10/1/97
A	B.S.	S.M.	S.M.	2/2/07

SMP TECHNOLOGY, INC.

SCALE:n/a D-SUB CONNECTOR, HIGH DENSITY, RIGHT ANGLE, MALE W/ FERRITE

TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/-0.15 ANGLE +/- UNIT: mm

P/N: A112-XX44-XXXX-Z