



BF-SMXXX	NO. OF POSITIONS	A (±.005)	B (±.010)	C (±.005)	D (±.005)	E (±.010)	F (±.010)
BF-SM37S	37	63.50/(2.500)	69.40/(2.732)	49.86/(1.963)	47.09/(1.854)	54.60/(2.150)	57.10/(2.248)
BF-SM25S	25	47.04/(1.852)	53.09/(2.090)	33.24/(1.309)	30.47/(1.200)	38.14/(1.502)	40.90/(1.610)
BF-SM15S	15	33.28/(1.312)	39.10/(1.539)	19.39/(.763)	16.62/(.654)	24.00/(.945)	26.60/(1.047)
BF-SM09S	9	24.99/(.984)	30.80/(1.212)	11.08/(.436)	8.31/(.327)	16.10/(.634)	18.60/(.732)

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- SERIES
 - BF - D-SUB IDC CONNECTOR
- HOUSING CONSTRUCTION TYPES
 - SP - STANDARD THROUGH HOLES (ALL PLASTIC TYPES)
 - TP - WITH 4#-40UNC THREADED INSERT (ALL PLASTIC TYPES)
 - SM - STANDARD THROUGH HOLES (WITH METAL SHELL)
 - TM - WITH 4#-40UNC THREADED INSERT (WITH METAL SHELL)
 - MP - WITH M3X0.5 THREADED INSERT (ALL PLASTIC TYPES)
 - MM - WITH M3X0.5 THREADED INSERT (WITH METAL SHELL)
- NUMBER OF CONTACTS
 - .09 - 9 POSITIONS
 - .15 - 15 POSITIONS
 - .25 - 25 POSITIONS
 - .37 - 37 POSITIONS
- CONTACT TYPE
 - .P - PLUG (MALE)
 - .S - SOCKET (FEMALE)
- COLOR CODES
 - .1 - BLUE
 - .2 - GRAY
 - .3 - BLACK

- METAL SHELL FINISH
 - .0 - WITHOUT METAL SHELL (ALL PLASTIC TYPES)
 - .1 - TIN PLATED SHELL (WITH GROUNDING INDENTS)
 - .2 - YELLOW CHROMATE OVER ZINC SHELL (WITHOUT GROUNDING INDENTS)
 - .3 - YELLOW CHROMATE OVER ZINC SHELL (WITH GROUNDING INDENTS)
 - .4 - TIN PLATED SHELL (WITHOUT GROUNDING INDENTS)
- CUSTOMER
 - .C - INLAND

- CONTACT FINISH
 - .0 - SELECTED GOLD FLASH OVER 30u" NICKEL
 - .2 - 15u" SELECTED GOLD OVER 50u" NICKEL
 - .3 - 30u" SELECTED GOLD OVER 50u" NICKEL
- STRAIN RELIEF
 - .N - WITHOUT STRAIN RELIEF
 - .S - STAINLESS STEEL STRAIN RELIEF
 - .P - PLASTIC STRAIN RELIEF

MATERIAL	FINISH		TOLERANCE UNSPECIFIED	SCALE	UNIT
			± .025	1:1	mm
DRAWN	DESIGNER	CHECKED	APPROVED	DATE	REV
陳朱冠	Peter	Peter	James	7/19/01	3
NAME			DRAWING NO.		
BF-SMXXX SERIES IDC D-SUB FEMALE CONNECTOR WITH METAL			R-S108F-H		
E-00776			RS108FH1		

1 2 3 4 5 6 7 8

A B C D E F