

DIMENSION(mm)

POSITIONS	A	B	C	D	E	F
14	9.49	7.62	12.64	19.14	23.64	29.54
20	13.30	11.43	16.45	22.95	27.45	33.35
26	17.11	15.24	20.26	26.76	31.26	37.16
36	23.46	21.59	26.61	33.11	37.61	43.51
40	26.00	24.13	29.15	35.65	40.15	46.05
50	32.35	30.48	35.50	42.00	46.50	52.40

ELECTRICAL:

CURRENT RATING: 1 Amp
 VOLTAGE RATING: 30 VAC
 CONTACT RESISTANCE: 35 milliohms Max.
 DIELECTRIC WITHSTANDING VOLTAGE: 250 VAC for 1 MIN.
 INSULATION RESISTANCE: 500 megaohms Min. at 100 VDC
 OPERATING TEMPERATURE: -55° C TO +105° C

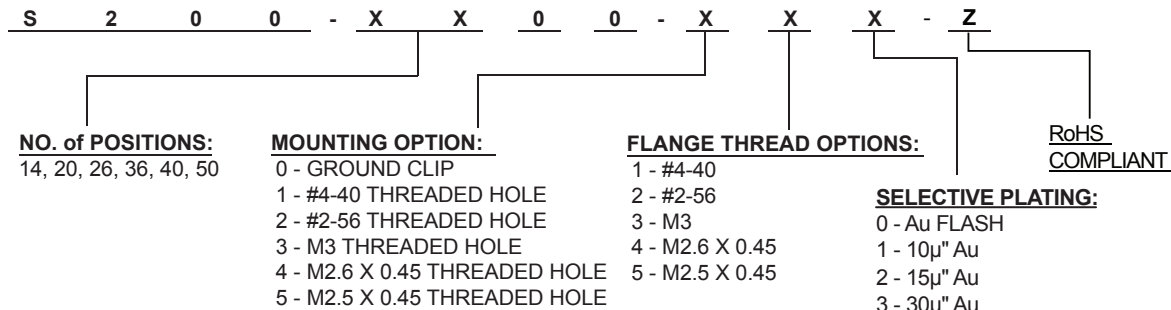
MATERIAL:

CONTACT: Phosphorous Bronze, Selective Au Plating
 over Nickel Underplate
 INSULATOR: UL94V-0 rated, Glass Filled Thermoplastic Polyester
 Color Black
 SHELL: Die-Cast Zinc, Nickel Plated

MECHANICAL:

CONTACT RETENTION: 900 gf Min.
 INSERTION FORCE: 3.5 kgf Max. per Contact
 WITHDRAWAL FORCE: 0.8 kgf min. per Contact
 WIRE SIZE RECOMENDED: 28AWG

HOW TO ORDER:



Rev	Description	Drawn	Checked	Approved	Date
0	Issued	A.M.	S.M.	S.M.	12-02-04
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	07/21/08

SMP TECHNOLOGY, INC.

SCSI Female Socket Assembly

TOL. DEC. .X +/-0.35 .XX +/- 0.20 .XXX +/- 0.15 ANGLE +/-3° UNIT: mm SERIES: S200 Pg: 1