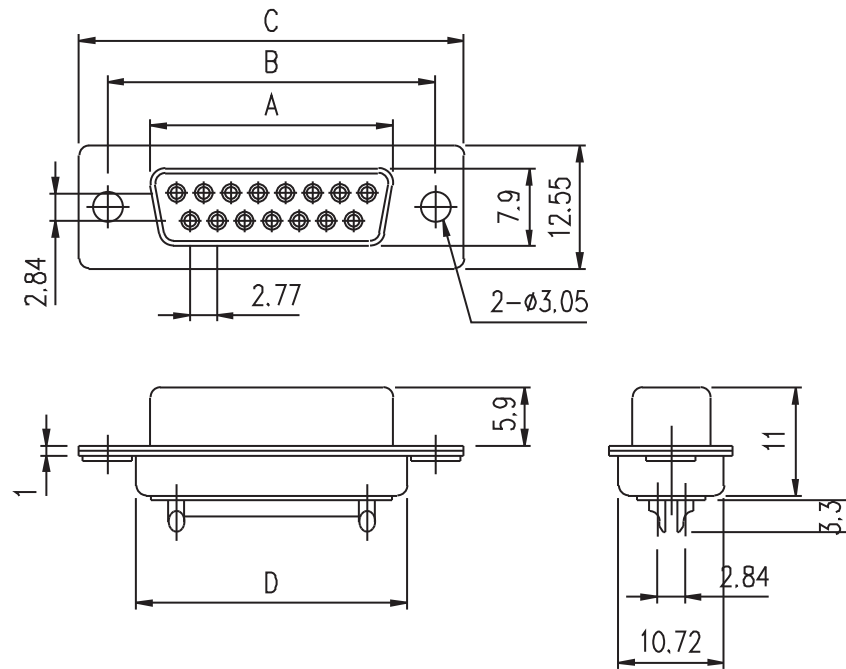




DIMENSION(mm)

CONTACTS	A	B	C	D
9	16.33	24.99	30.81	19.28
15	24.66	33.32	39.14	27.51
25	38.38	47.04	53.04	41.28
37	54.84	63.50	69.32	57.71
50	52.43	61.11	66.93	55.32

ELECTRICAL:

CURRENT RATING: 5A

CONTACT RESISTANCE: < 10 milliohms

INSULATOR RESISTANCE: > 1000 Megaohms

DIELECTRIC WITHSTANDING VOLTAGE: 1000VAC FOR 1 MIN.

OPERATING TEMPERATURE: -55° C TO +105° C

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

HOW TO ORDER:

CONTACT TYPE: 3 - FEMALE (SCREW MACHINE)	NUMBER OF CONTACTS: SEE CONTACT NUMBER ABOVE 09 15 25 37 50	CONTACT MATERIAL: 0 - COPPER ALLOY 1 - PHOSPHOR BRONZE	SHELL PLATING: 1 - TIN PLATED 4 - NICKEL PLATED	PLATING OVERALL: 0 - FULL Au FLASH 4 - 10u" Au 5 - 15u" Au 7 - 30u" Au 8 - FULL TIN	INSULATOR COLOR: 1 - BLACK 2 - WHITE 3 - GREEN 4 - BLUE
				SELECTIVE PLATING: 1 - Au FLASH CONTACT AREA/TIN TAIL 9 - 15u" Au CONTACT AREA/TIN TAIL A - 30u" Au CONTACT AREA/TIN TAIL	
				MOUNTING OPTION: SEE PAGE 2	

RoHS
COMPLIANT

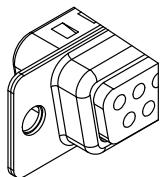
Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. D-Sub Connector, Screw Machine, Female Solder Cup Contact P/N: A013-XXXX-00XX-Z
0	Issued	B.S.	S.M.	S.M.	06/04/09	
TOL. DEC. .X +/-0.25 .XX +/- 0.10 .XXX +/- 0.05 ANGLE +/-2° UNIT: mm						Pg: 1 of 2

MOUNTING OPTIONS

A01X SERIES

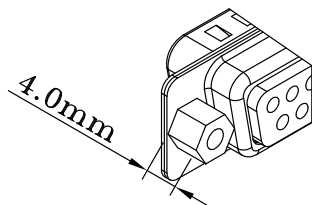
MOUNTING OPTION 10

3.05 MM DIAMETER NON-
THREADED MOUNTING HOLE



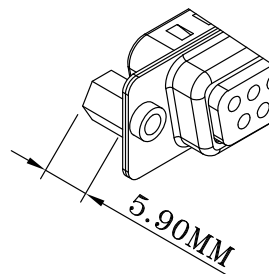
MOUNTING OPTION 11 :

RIVETED 4-40 UNC SCREW LOCK ON
BACK SIDE OF SHELL



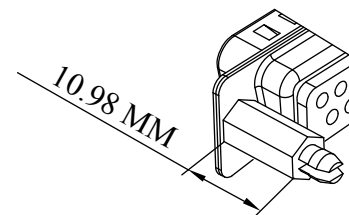
MOUNTING OPTION 12 :

RIVETED 4-40 UNC SCREW LOCK ON
FRONT SIDE OF SHELL



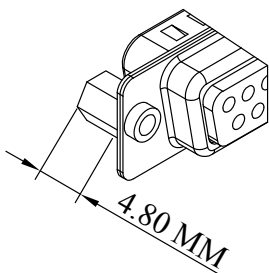
MOUNTING OPTION 13:

RIVETED 10.98 mm 4-40 UNC SCREW
LOCK ON BACK SIDE OF SHELL



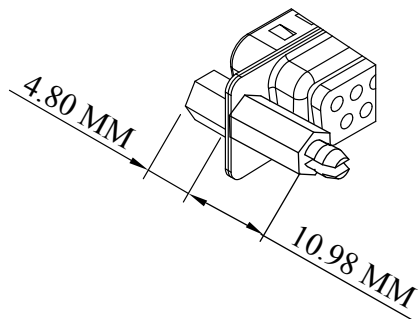
MOUNTING OPTION 14 :

4.8 mm RIVETED 4-40 SCREW LOCK
ON FRONT SIDE OF SHELL



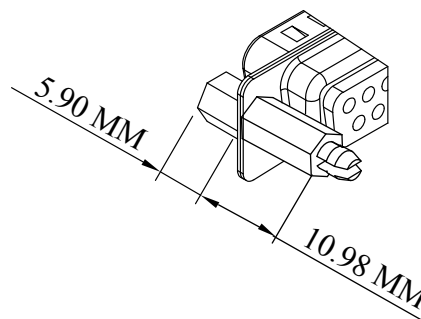
MOUNTING OPTION 15 :

RIVETED 10.98 mm 4-40 UNC SCREW
LOCK ON BACK SIDE OF SHELL; 4.80 mm
UNC SCREWLOCK ATTACHED TO FRONT
SIDE OF SHELL



MOUNTING OPTION 18 :

RIVETED 10.98 mm 4-40 UNC SCREW
LOCK ON BACK SIDE OF SHELL; 5.90 mm
(L) 4-40 UNC SCREWLOCK ATTACHED TO
FRONT SIDE OF SHELL



MOUNTING OPTION 19 :

RIVETED 4-40 UNC SCREWLOCK
ON BACK SIDE OF SHELL; 5.90 mm(L)
4-40 UNC SCREWLOCK ATTACHED TO
FRONT SIDE OF SHELL

