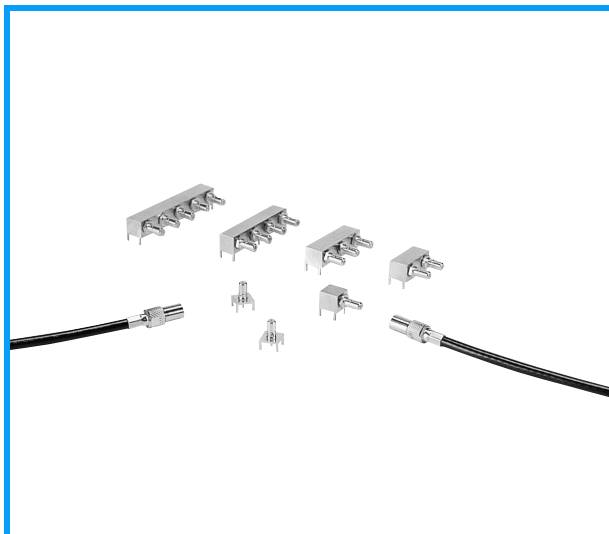


SSMB75 Series

75 Ω SSMB Type Connectors



- SSMB75 series are connectors for 75 Ω group of SSMB series (50 Ω group).
- DDK's originally developed 75 Ω group connectors are super mini-size push-on type.
- Strong against distortion by application of closed entry structure.
- Receptacles (L type for print base) are available, i.e., 1–5 rows.
- Not intermateable with SSMB series.
- Widely used for test instruments, broadcasting equipment, CATV and HDTV, etc.

SPECIFICATION

Characteristic Impedance	75 Ω
Dielectric withstanding voltage	500V AC (rms) for 1 minute
Insulation resistance	1000M Ω min. at 500V DC
Contact resistance	10m Ω max.
VSWR	1.3max. at 1GHz

Specifications depends on each connector although these are basic specifications.

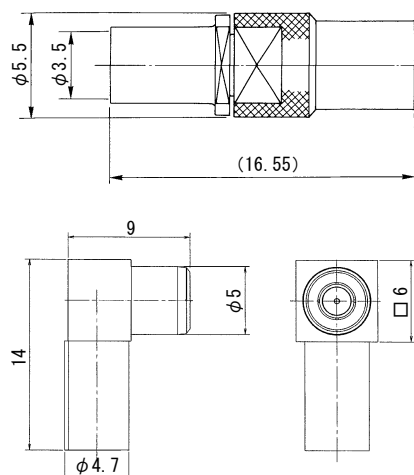
MATERIAL/FINISH

Shell (Body)	Copper alloy/Gold plating
Contact (male)	Copper alloy/Gold plating
Contact (female)	Copper alloy/Gold plating
Insulators	PTFE

The performance may differ depending on the specification.

Unit : mm

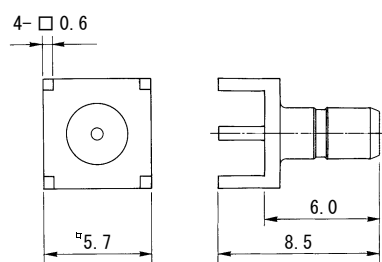
■ Plug



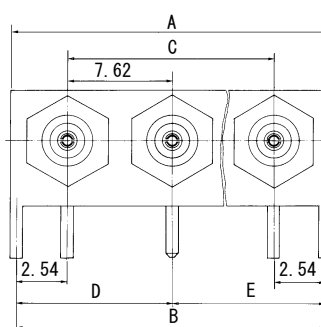
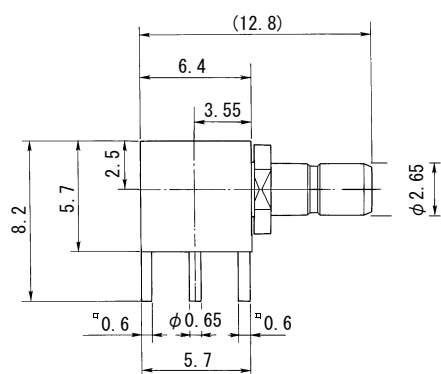
P/N	Applicable Cable	Hand Crimp Tool P/N
SSMB75-SP-1.5CCA-EXBV	1.5CCA-EXBV	CR-H-1101

P/N	Applicable Cable	Hand Crimp Tool P/N
SSMB75-LP-1.5CW-CR1	1.5C-QEW	
	1.5C-2W	

■ Receptacle



P/N	Mounting Hole
SSMB75-SR-PC	V



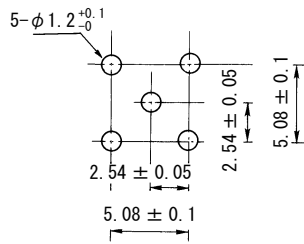
P/N	A	B	C	D	E	Mounting Hole
SSMB75-LR-PC	5.70	5.08	-	-	-	V
SSMB75-LR-PC-2	13.30	12.70	7.62	-	-	W
SSMB75-LR-PC-3	20.92	20.32	15.24	-	-	X
SSMB75-LR-PC-4	28.54	27.94	22.86	12.70	15.24	Y
SSMB75-LR-PC-5	36.16	35.56	30.48	15.24	20.32	Z

SSMB75 Series

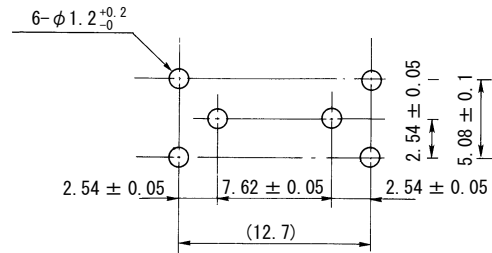
Unit : mm

PCB Mounting Dimensions

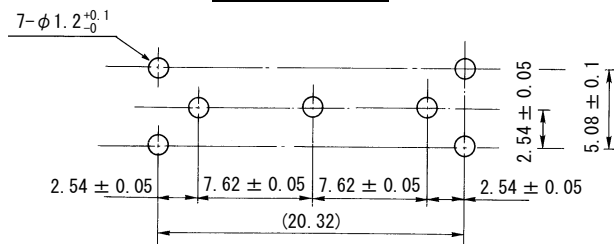
Mounting Hole V



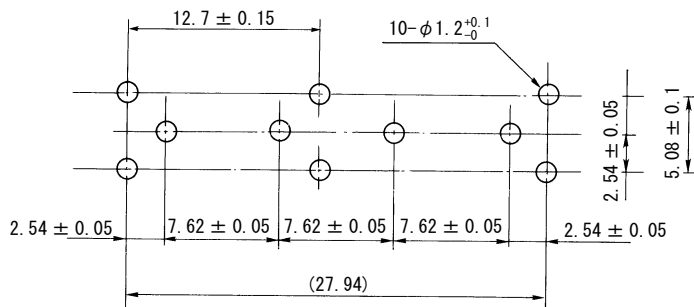
Mounting Hole W



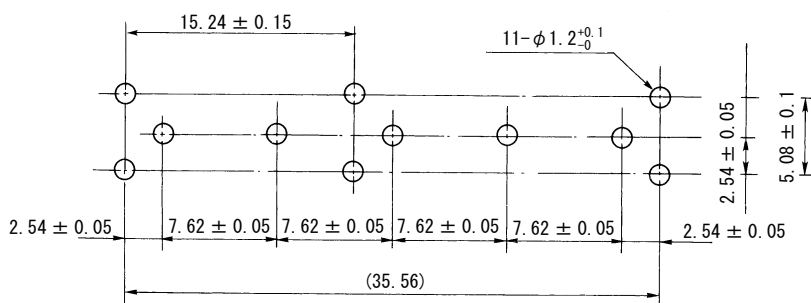
Mounting Hole X



Mounting Hole Y



Mounting Hole Z



Pull-out Tool

P/N:18M-SSMB75-11897

(Applicable SSMB75-LP-1.5CCA-EXBV)