

**Female Headers
Pitch 2.54 mm SMT**

**Double row, height 3.55 mm, pitch
2.54 mm**



SPECIFICATION:

Operating Current (Nom.):	3 A
Operating Temperature:	-40°C to 105°C
Insulation Resistance (Min.):	1000 MΩ
Contact Resistance (Max.):	20 mΩ
Dielectric Strength:	1,000 Vac

MATERIAL:

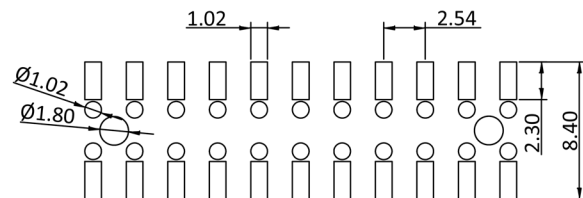
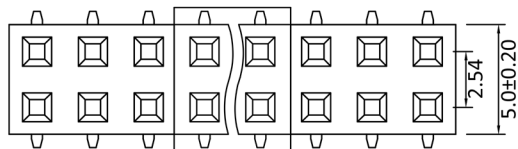
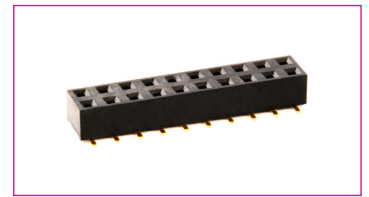
Material (Housing):	nylon 6T
Flammability Class:	UL 94 V-0
Material (Contact Area):	copper alloy, gold plated

HANDLING:

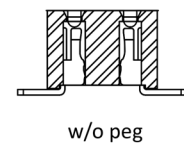
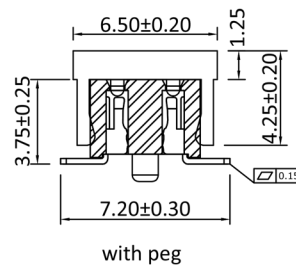
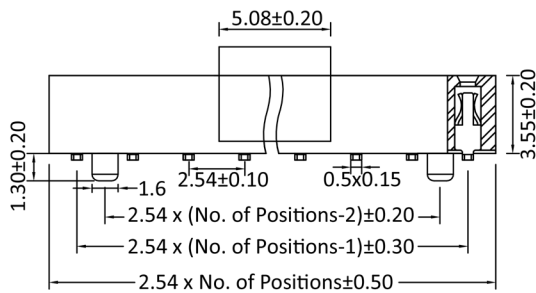
Processing:	wave soldering, reflow soldering
Packaging:	tube

TOLERANCE:

.X:	± 0.25
.XX:	± 0.20



Recommended PCB Layout
(PCB Tolerance ±0.05)



Order Information

Identifier:	No. of Contacts:	Contact Plating:	Version:	Packing:
FHS35D	#	G	#	T
SMT Female header pitch 2.54 mm double row height 3.55 mm, dual entry	6: 2 x 3	gold plated *	O: w/o cap + peg *	tube *
	8: 2 x 4		C: with cap	
	10: 2 x 5		P: with peg	
	:		T: with cap + peg	
	80: 2 x 40			

* = Standard