

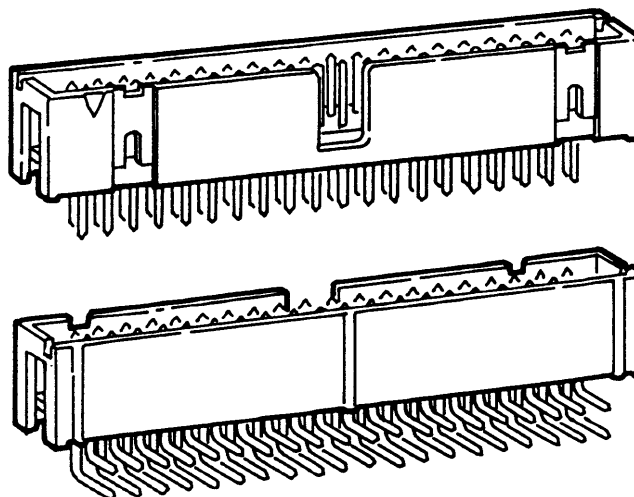
4-Wall Header Superslim

QUICKIE* IDC System

322-6918.

Features

- Four-walled shielding protects pins in unmated condition and prevents misalignment.
- Dual polarization by use of polarization keys.
- Fully compatible with Quickie II Female and Quickie III Female connectors.
- Side window which enable unique locking through latching system.
- Duplex plating.
- According to European specifications: DIN 41651, HE 10 and BT D2632.



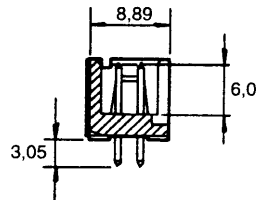
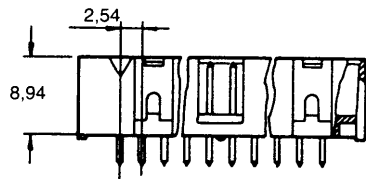
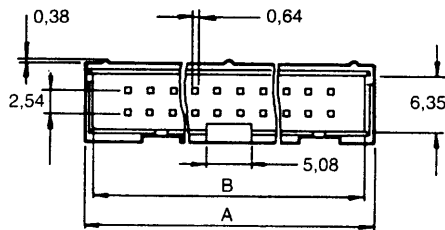
Technical data

Spacing		2,54 x 2,54 mm
Polarization		By cutting off a pin and adding a polarization plug to the mating female conn. By using Quickie female with moulded single polarizing ridge or dual polarizing grooves in combination with header utilizing dual polarization keys
Body	Material	Glass-filled thermo-plastic polyester, (UL 94 V-0), blue
	Insulation resistance	1 x 10 ⁵ MΩ min.
	Temperature range	- 65° C to + 125° C
	Withstanding voltage	1000 V rms (sea level)
Pin	Material	Phosphor bronze
	Plating/performance	Gold or tin/lead in accordance to BE performance reference
	Current rating	1 A
Packaging		100 headers, min. order quantity 100 headers

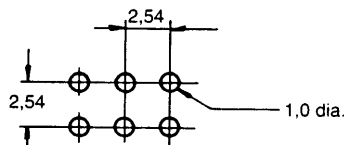
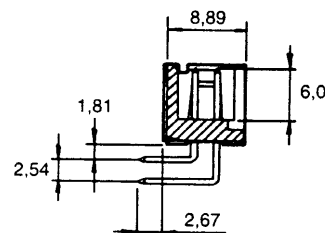
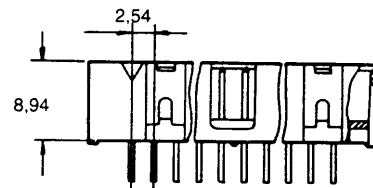
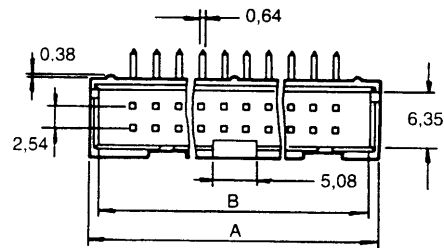
4-Wall Header Superslim

Dimensions mm

Straight header 75869



Right angle header 75867



Recommended p.c.b. lay-out

Ordering data

Part numbers: 75867-xyy: Right-Angle header
75869-xyy: Straight header

Dash Number	Number Positions	Dim. "A" mm	Dim. "B" mm
-x30	4	12,42	10,18
-x31	6	14,96	12,72
-x32	8	17,50	15,26
-x01	10	20,04	17,60
-x02	14	25,12	22,88
-x03	16	27,66	25,42
-x04	20	32,74	30,50
-x05	26	40,36	38,12
-x33	30	45,44	43,20
-x06	34	50,52	48,28
-x07	40	58,14	55,90
-x08	50	70,84	68,60
-x09	60	83,54	81,30
-x10	64	88,62	86,38

Plating/performance:

replace x in part number by:

- | | |
|----------------------------|-------------------------------|
| 1 - class II, gold plated | - solder side tin/lead plated |
| 2 - tin/lead plated | - solder side tin/lead plated |
| 3 - class III, gold plated | - solder side tin/lead plated |
| 5 - gold flash | - solder side tin/lead plated |

- Notes:
1. Pin section 0,64 mm.
 2. Standard polarization key 67020-001.
 3. Double bump polarization key 67020-002.
 4. For performance level specification see page Performance Classification.