

Specifications

Insulation Resistance: 1,000MΩ min. at 500 V DC
 Withstanding Voltage: 1,000 V AC rms for 1 minute
 Contact Resistance: 30mΩ max. at 10mA
 Current Rating: 3A
 Operating Temp. Range: -55°C to +125°C

Materials and Finish

Housing: PBT
 Contacts: Copper Alloy, Gold plating over Nickel

Features

- Crimp-on terminals allow complex wiring
- Solid wire terminals eliminate loss
- Sockets for mating with latch header (FAP Series) available

Crimp Tool

UFS Hand Tool-66-5



Part Number (Details)

UFS - 40 B - 03

Series (socket)

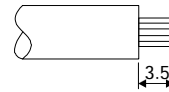
No. of Leads

Connector Type:
B = FAP Mating

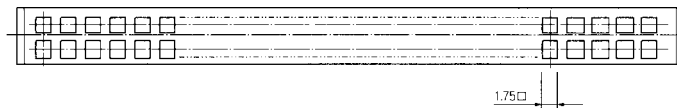
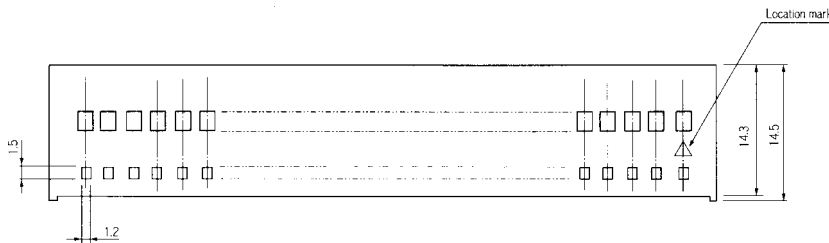
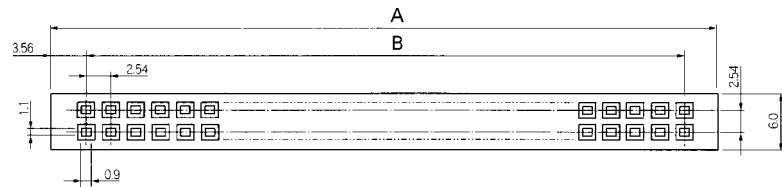
Design No.

Applicable Cables

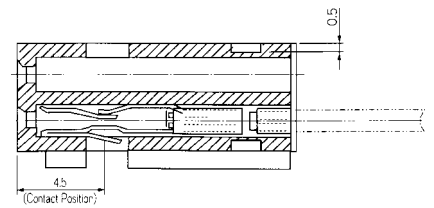
AWG 24 - 28 stranded wire
 Cross section: 0.08 to 0.2mm²
 Finished size: 0.7Ø - 1.2Ø
 Cable length: 3.5 mm (exposed)



Applicable Dimensions (Reference Only)



Contact Detail



Part No.	No. of Leads	A	B	Part No.	No. of Leads	A	B
UFS -10B-03	10	17.28	10.16	UFS -34B-03	34	47.76	40.64
UFS -16B-03	16	24.90	17.78	UFS -40B-03	40	55.38	48.26
UFS -20B-03	20	29.98	22.86	UFS -50B-03	50	68.08	60.96
UFS -26B-03	26	37.60	30.48	UFS -60B-03	60	80.78	73.66
UFS -30B-03	30	42.68	35.56				