

YIYI®

3.00mm Pitch

Power Connection System

Crimp Terminal and Housing

6630 Series

FEATURES & BENEFITS:

- 2~24 circuits
- Crimp wire size 20~24AWG
- Positive latching to mating Bases or plugs
- Fully isolated cinctacts

SPECIFICATION:

Electrical:

- Voltage: 250V DC/AC

20AWG	22AWG	24AWG
5A	4A	3A

- Contact Resistance: 10m ohm max
- Insulation Resistance: 1000M ohm min

Mechanical:

- Contact Retention to Housing: 2.5kg min.
- Mating Force: 0.8/per circuit
- Unmating Force: 0.4/per circuit
- Durability: 30 Cycles

Physical:

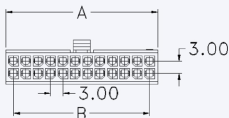
- Housing: PBT 66 UL94V-0 or Nylon94V-0
- Contact: Phosphor Bronze
- Plating: Pre. Tin over Copper
- Temperature Range: -40°C to +105°C

REFERENCE INFORMATION:

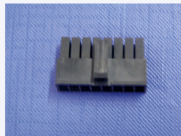
- Mates with YIYI T6630 Series Terminal or equivalent
- Mates with C3030WV Series Base or equivalent
- Package: terminal-Reel, Housing-Bag
- Designed in : mm

ORDERING INFORMATION AND DIMENSIONS:

Housing:



Circuit	Part No.		A	B	Color
	PBT UL94V-0	Nylon UL94V-0			
02	H6630-002M	H6630-102M	3.85	---	Black
04	H6630-004M	H6630-104M	6.85	3.00	
06	H6630-006M	H6630-106M	9.85	6.00	
08	H6630-008M	H6630-108M	12.85	9.00	
10	H6630-010M	H6630-110M	15.85	12.00	
12	H6630-012M	H6630-112M	18.85	15.00	
14	H6630-014M	H6630-114M	21.85	18.00	
16	H6630-016M	H6630-116M	24.85	21.00	
18	H6630-018M	H6630-118M	27.85	24.00	
20	H6630-020M	H6630-120M	30.85	27.00	
22	H6630-022M	H6630-122M	33.85	30.00	
24	H6630-024M	H6630-124M	36.85	33.00	



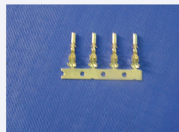
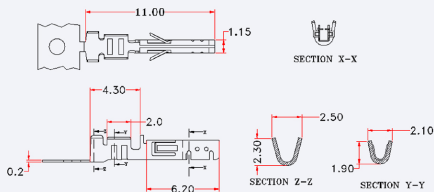


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Terminal:



Part No.	Material	Wire Range	Finish
T6630-72F	Ph. Bronze	20-24	Pre. Tin Plated
T6630-32F	Brass		