

Features/Specifications:

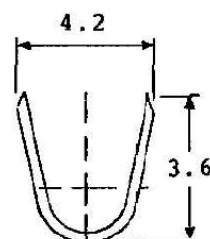
- Secures wire to P.C Board before wave soldering
- Rapid and economical means of hand wiring P.C Board
- Wire solders directly to P.C Board
- No additional contact resistance
- Low profile
- Applicable P.C Board thickness: 0.063"(1.6mm)
- P.C Board hole diameter: $\phi 1.8\text{mm}^{+0.1}_{-0}$
- Voltage RATING: 250V AC,DC
- Current Rating: 7 amperes maximum
- Contact Resistance: 20 milliohms maximum
- Temperature Range: -40°C to 105°C

Crimp Strength:	Wire size	Kg	
	18 AWG	9.0	minimum
	20 AWG	6.7	minimum
	22 AWG	4.0	minimum

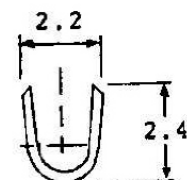
Ordering & Material Information: (mm)

Part No.	Application Wire		Dia. of Insulation	Material
	AWG #	mm ²		
	18 - 22	0.83-0.33	$\phi 3.05$ max.	Phos, Brz.

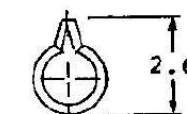
Thick.	Finish	Q'ty/Reel	Chain
0.25mm	Pre-tin plating	8000 PCS	end side



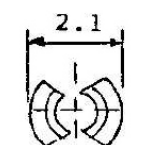
SEC. A-A



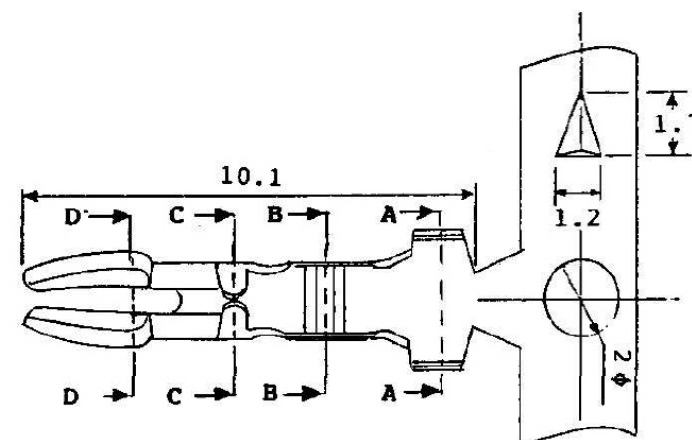
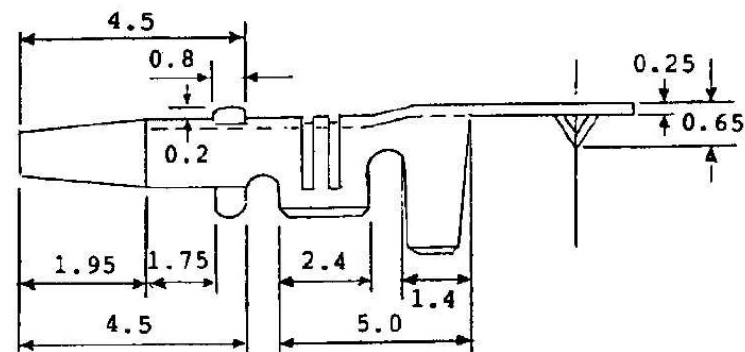
SEC. B-B



SEC. C-C



SEC. D-D



照片框

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY
CHECKED BY GENIUS
UNIT / mm SCALE 1:1
DATE

X.±
.X±
.XX±
.XXX±
ANG ±

SIZE A4 PROJECTION

ORDER INFORMATION

BT-D18A-18-LF
SERIES
LEADFREE
18-22AWG
A TYPE
PCB HOLE 1.8mm

DESCRIPTION:

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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