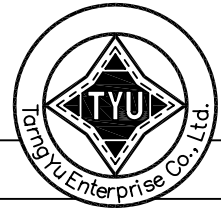




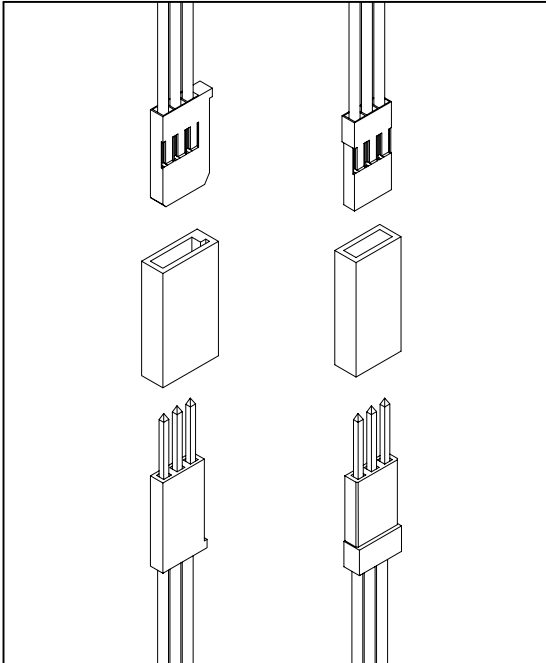
TY5081,2,3,4 SERIES

2.54mm Pitch Wire To Wire Connector



Specification

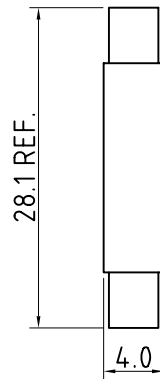
Circuits	03
Pitch	2.54mm
Current Rating	3A AC/DC
Voltage Rating	250V AC/DC
Contact Resistance	20mΩ MAX.
Withstand Voltage	1500V AC/minute
Insulation Resistance	1,000MΩ MIN.
Temperature Range	-25°C - +85°C
Applicable Wire Range	AWG #22 - #28



Assembly Layout

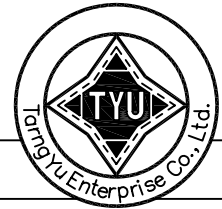
TY5084CNO

TY5084HNO



$\frac{\text{TY5083}}{\text{①}} \frac{*}{\text{②}} - \frac{\text{NP}}{\text{③}} - \frac{*}{\text{④}}$		$\frac{\text{TY5084}}{\text{①}} \frac{*}{\text{②}} - \frac{\text{NP}}{\text{③}} - \frac{*}{\text{④}}$	
① Part No. TY5083,4	④ Material Code Blank : As Specified NL : Halogen Free		
② Connection Type: CNO : Terminal Crust HNO : Terminal Socket			
③ Number of Contacts: NP : Circuits			

Note: Color of number (0-White, 1-Black, 2-Brown, 3-Red, 4-Orange, 5-Yellow, 6-Green, 7-Blue, 8-Purple, 9-Grey).



TY5081,2,3,4 SERIES

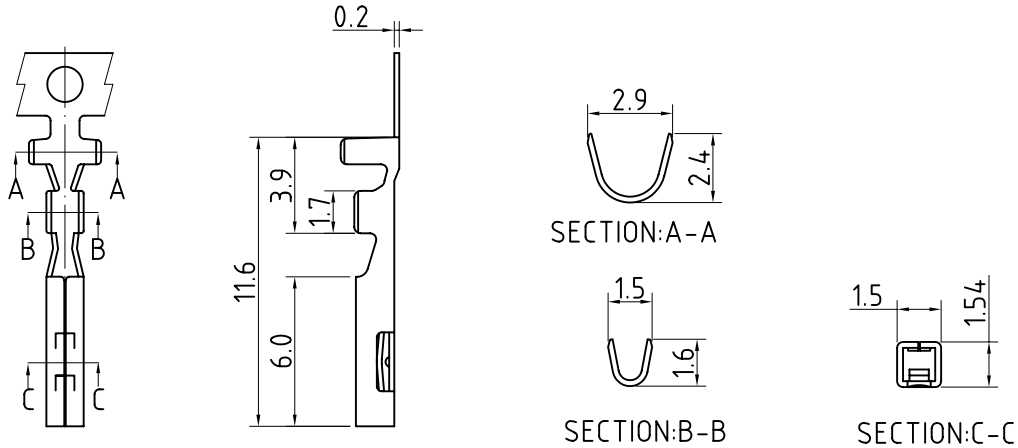
2.54mm Pitch Wire To Wire Connector

Unit : mm

Terminal Female

Features

Use with: TY5083, TY5084 Series Housing



CONTACT INFORMATION

Part No.	Wire Range	Insulation O.D.	Material	Finish	Q'ty/Reel
TY5081TPO-*	AWG #22-#28	1.60mm(MAX.)	Phosphor bronze	See note	10,000 pcs

Note:

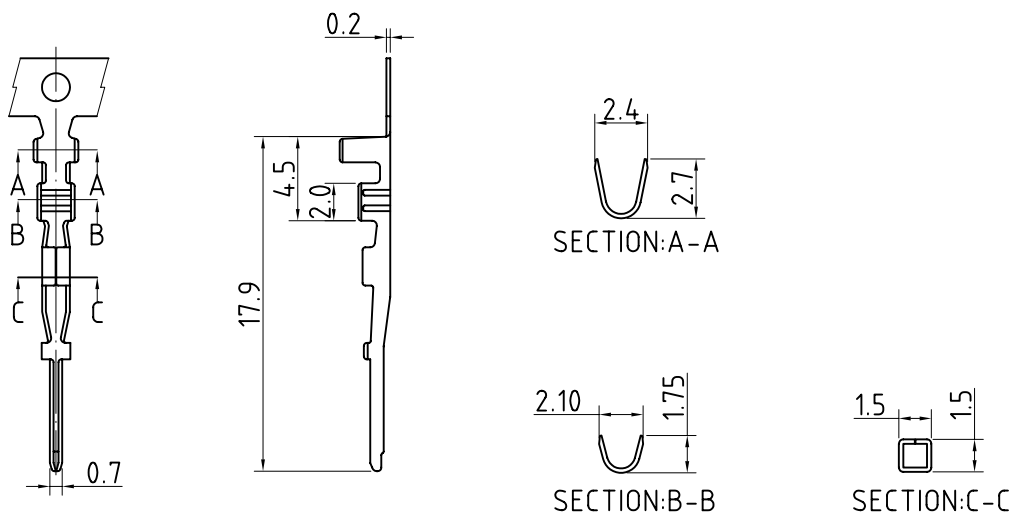
-A: Tin-plated -G3: Gold 3 μ "

For this product in a different specification please contact TYU for more information

Terminal Male

Features

Use with: TY5083, TY5084 Series Housing



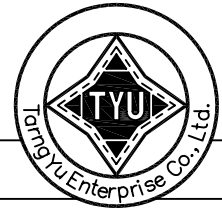
CONTACT INFORMATION

Part No.	Wire Range	Insulation O.D.	Material	Finish	Q'ty/Reel
TY5082TBO-*	AWG #22-#28	1.60mm(MAX.)	Brass	See note	10,000 pcs

Note:

-A: Tin-plated -G3: Gold 3 μ "

For this product in a different specification please contact TYU for more information



TY5081,2,3,4 SERIES

2.54mm Pitch Wire To Wire Connector

Unit : mm

Crust

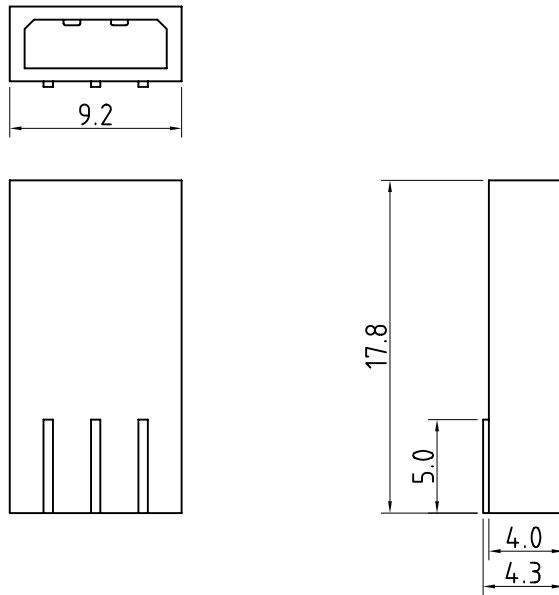
Features

Available Number of Circuits : 03

Material : P.B.T. UL 94V-0(Black)(Standard / Halogen Free)

Mates with : TY5083 Series Male Housing

Part No. TY5083CNO-03-*



Housing

Features

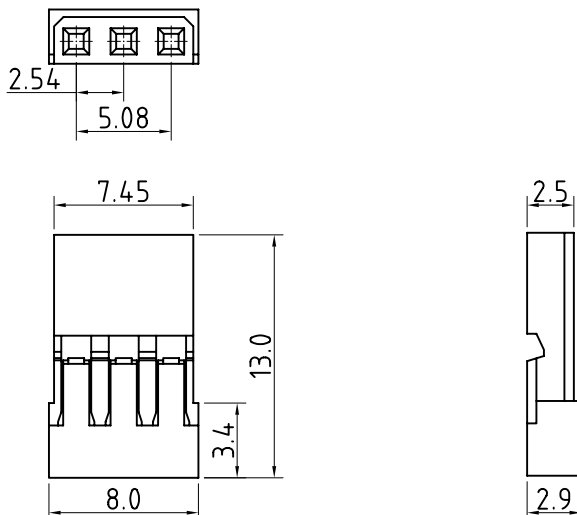
Available Number of Circuits : 03

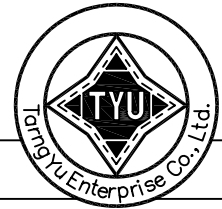
Material : P.B.T. UL 94V-0(Black)(Standard / Halogen Free)

Use with : TY5081 , TY5082 Crimp Terminal

Mates with : TY5083CNO Series

Part No. TY5083HNO-03-*





TY5081,2,3,4 SERIES

2.54mm Pitch Wire To Wire Connector

Unit : mm

Crust

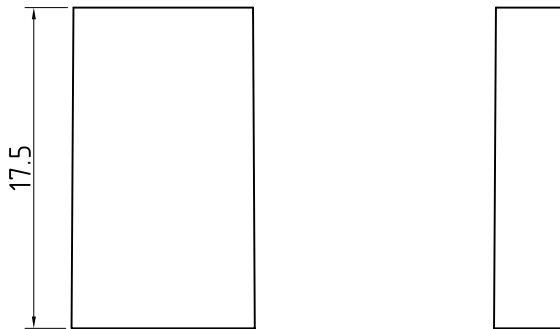
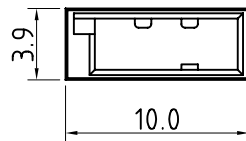
Features

Available Number of Circuits : 03

Material : P.B.T. UL 94V-0(Black)(Standard / Halogen Free)

Mates with : TY5084 Series Male Housing

Part No. TY5084CNO-03-*



Housing

Features

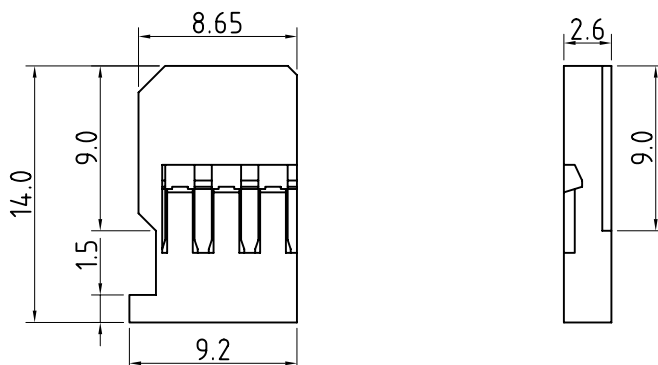
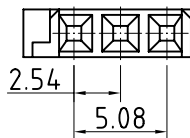
Available Number of Circuits : 03

Material : P.B.T. UL 94V-0(Black)(Standard / Halogen Free)

Use with : TY5081 , TY5082 Crimp Terminal

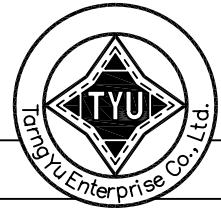
Mates with : TY5084CNO Series

Part No. TY5084HNO-03A-*



TY5081,2,3,4 SERIES

2.54mm Pitch Wire To Wire Connector



Unit : mm

Housing

Features

Available Number of Circuits : 03

Material : P.B.T. UL 94V-0(Black)(Standard / Halogen Free)

Use with : TY5081 , TY5082 Crimp Terminal

Mates with : TY5084CNO Series

Part No. TY5084HNO-03-*

