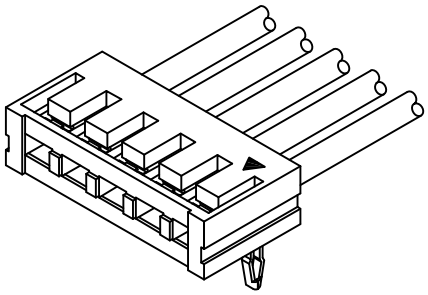
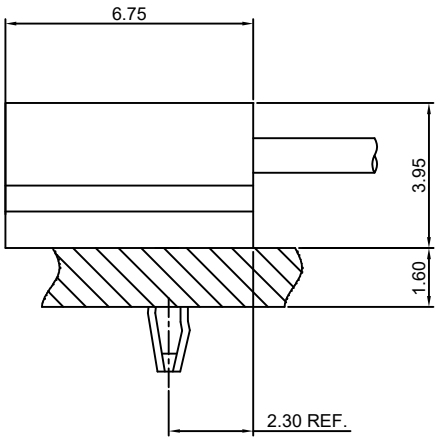
HDGC2513 Series 2.50mm (.098") Pitch Board-in Connector



Specifications

Current rating:3A AC,DC
Voltage rating:125V AC,DC
Temperature range:-25°C~+85°C
Contact resistance:5mΩMax.
Insulation resistance:1000MΩMin.
Withstanding voltage:1000V AC/minute
Compliant with RoHS and REACH
Meet the HF/Halogen Free,need to customize
Contact HDGC for details

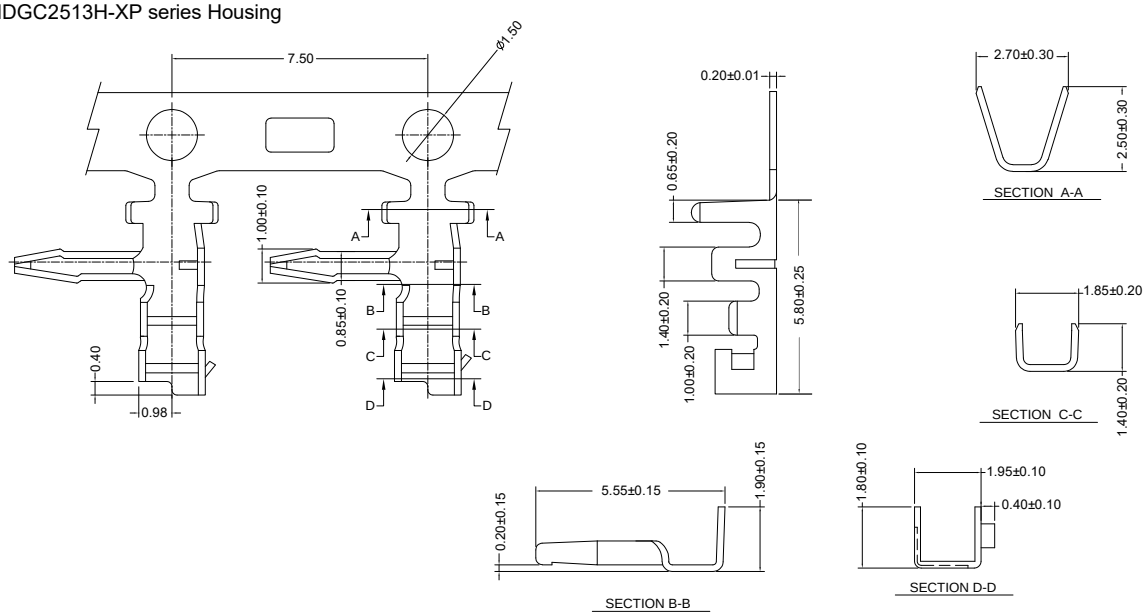
Assembly layout



HDGC2513 Series 2.50mm (.098") Pitch Board-in Connector

HDGC2513-T — 2.50mm pitch Crimp Terminal

Reference Informations:
*Used in HDGC2513H-XP series Housing



Ordering information & Specifications: Unit:mm

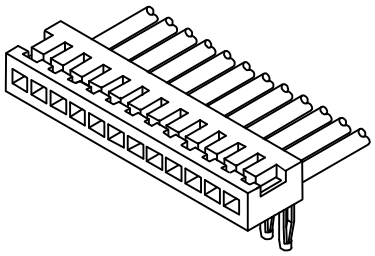
Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC2513-TB	AWG#22-#28	1.70mm(max)	Brass	Tin over Nickel	
HDGC2513-TP	AWG#22-#28	1.70mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
HDGC2513-GB	AWG#22-#28	1.70mm(max)	Brass	Gold over Nickel	10,000 PCS
HDGC2513-GP	AWG#22-#28	1.70mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

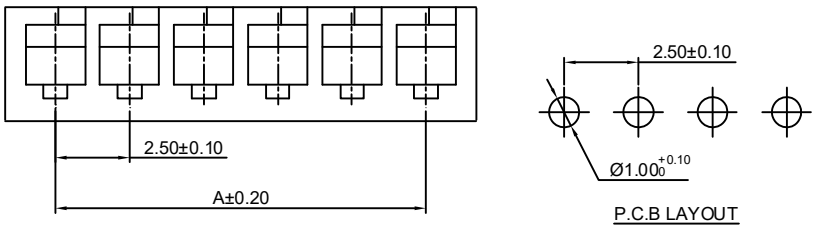
Optional Gold plating available but MOQ requested

HDGC2513H-XP — 2.50mm pitch Housing

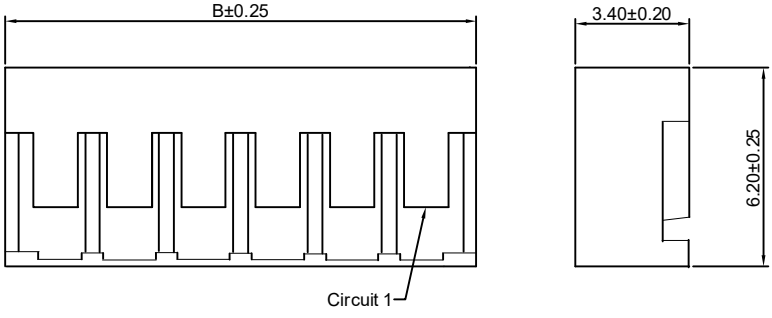
Reference Informations:
*Material:Nylon 66,UL94V-0
*Suitable HDGC2513-T series Terminal
*Color:Natural(white)

Ordering Information:
HDGC2513H-XP - *** (1 / 2)
1.Part No.
2.Material:
(blank):Nylon 66,UL94V-0
GWT:Nylon 66,UL94V-0,GWT 750°C





P.C.B LAYOUT



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.50	5.60
3P	5.00	8.10
4P	7.50	10.60
5P	10.00	13.10
6P	12.50	15.60
7P	15.00	18.10
8P	17.50	20.60
9P	20.00	23.10
10P	22.50	25.60
11P	25.00	28.10
12P	27.50	30.60
13P	30.00	33.10
14P	32.50	35.60
15P	35.00	38.10
16P	37.50	40.60

Unit: mm