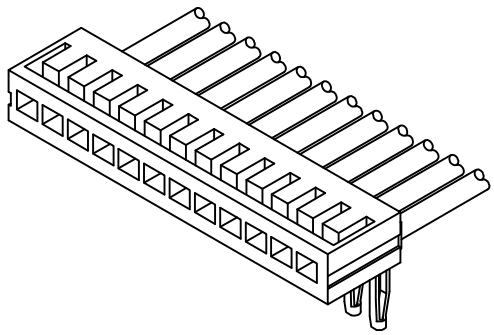
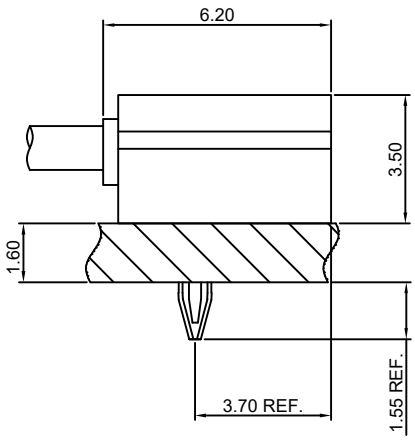
HDGC2016 Series 2.00mm (.079") Pitch Board-in Connector



Specifications

Current rating:2A AC,DC
Voltage rating:250V AC,DC
Temperature range:-25°C~+85°C
Contact resistance:20mΩMax.
Insulation resistance:1000MΩMin.
Withstanding voltage:800V AC/minute
Contact HDGC for details

Assembly layout

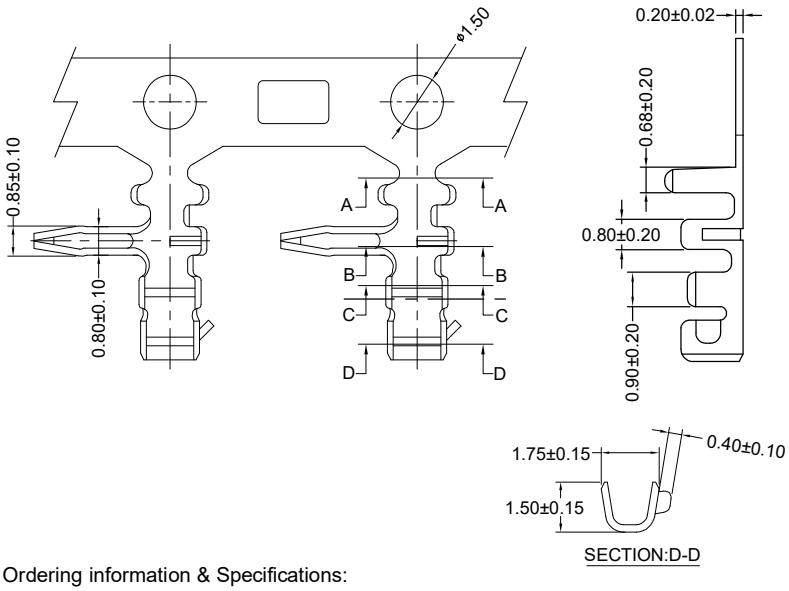


HDGC2016 Series 2.00mm (.079") Pitch Board-in Connector

HDGC2016-T

2.00mm pitch Crimp Terminal

Reference Informations:
*Used in HDGC2016H-XP series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC2016-TB	AWG#24-#30	1.30mm(max)	Brass	Tin over Nickel	15,000 PCS
HDGC2016-TP	AWG#24-#30	1.30mm(max)	Phosphor Bronze	Tin over Nickel	15,000 PCS
HDGC2016-GB	AWG#24-#30	1.30mm(max)	Brass	Gold over Nickel	15,000 PCS
HDGC2016-GP	AWG#24-#30	1.30mm(max)	Phosphor Bronze	Gold over Nickel	15,000 PCS

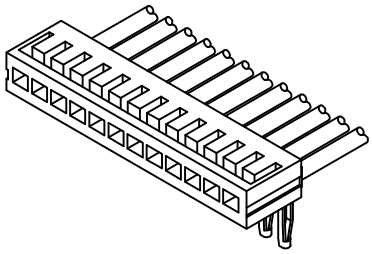
Optional Gold plating available but MOQ requested

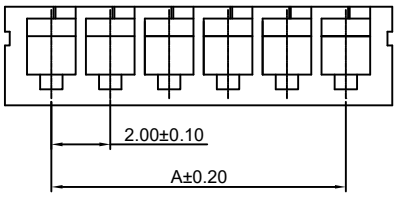
HDGC2016H-XP

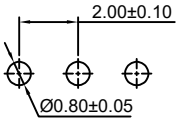
2.00mm pitch Housing

Reference Informations:
*Material:Nylon 66,UL94V-0
*Suitable HDGC2016-T series Terminal
*Color:Natural(white)

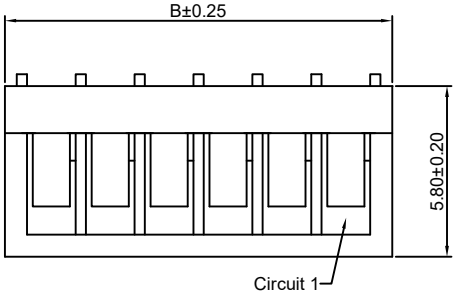
Ordering Information:
HDGC2016H-XP - *** (1 / 2)
1.Part No.
2.Material:
(blank):Nylon 66,UL94V-0
GWT:Nylon 66,UL94V-0,GWT 750°C

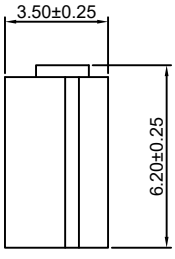






P.C.B LAYOUT





Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.00	5.20
3P	4.00	7.20
4P	6.00	9.20
5P	8.00	11.20
6P	10.00	13.20
7P	12.00	15.20
8P	14.00	17.20
9P	16.00	19.20
10P	18.00	21.20
11P	20.00	23.20
12P	22.00	25.20
13P	24.00	27.20
14P	26.00	29.20
15P	28.00	31.20
16P	30.00	33.20

Unit: mm