



Cable-to-Board / Cable-to-Cable 180° Cable Exit 6  
 Position Z Code Plug 8 mm (.314 in) Centerline Crimp  
 Data Connectivity Housings

Part Number:

**RHT-1-2428482-4**

### Basic Information

Tcpn	1-2428482-4
Product Description	HSG SUB-ASM, PLUG, 180DEG, 6P, GEMnet, COD Z
Connector System	Cable-to-Board   Cable-to-Cable
Number of Rows	2
Number of Positions	6
Keying Code	Z
Connector Mounting Type	Cable Mount (Free-Hanging)
Connector & Housing Type	Plug
Connector Position Assurance Capable	Yes

### Electrical Specification

Connector & Contact Terminates To	Wire & Cable
Circuit Application	High Speed Data
Termination to Cable	Crimp

### Environmental Specification

Sealable	No
Shielded	No
Operating Temperature (Max)	105 °C (221 °F)
Operating Temperature Range	-40 - 105 °C (-40 - 221 °F)

### Material Specification

Housing Color	Water Blue
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**Mechanical Specification**

Centerline (Pitch)	8 mm (.314 in)
Cable Exit Angle	180°

**Disclaimer**

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The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.