



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

Part Number:

RHT-5-2428482-1



Basic Information

| | |
|--------------------------------------|--|
| Tcpn | 5-2428482-1 |
| Product Description | HSG SUB-ASM, PLUG, 180DEG, 6P, GEMnet, COD A |
| Connector System | Cable-to-Board Cable-to-Cable |
| Number of Rows | 2 |
| Number of Positions | 6 |
| Keying Code | A |
| Connector Mounting Type | Cable Mount (Free-Hanging) |
| Connector & Housing Type | Plug |
| Connector Position Assurance Capable | No |

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 | Jet Black |
|---------------|-----------|

Mechanical Specification

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

Disclaimer

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.