



Cable-to-Cable 180° Cable Exit 2 Position F Code
Housing for Female Terminals 4 mm (.157 in) Centerline
Crimp Data Connectivity Housings

Part Number:

TE-2306868-6



Basic Information

Number of Positions	2
Series	MATE-AX
Tcpn	2306868-6
Product Description	2P,MATE-AX,SOC HSG ASSY,180DEG,COD F
Connector System	Cable-to-Cable
Number of Rows	1
Keying Code	F
Connector Mounting Type	Cable Mount (Free-Hanging)
Primary Locking Feature	On the Terminal
Connector & Housing Type	Housing for Female Terminals
Connector Position Assurance Capable	No

Mechanical Specification

Mating Pin Diameter	.4 mm (.015 in)
Centerline (Pitch)	4 mm (.157 in)
Connector Height	10.35 mm (.407 in)
Product Length	18.8 mm (.74 in)
Product Width	12.2 mm (.48 in)
Cable Exit Angle	180°

Material Specification

Housing Color	Nut Brown
Body Material	PA GF

Electrical Specification

Connector & Contact Terminates To	Wire & Cable
Termination to Cable	Crimp
Cable Type	RTK 031

Environmental Specification

Sealable	No
Shielded	No
Packaging Quantity	2400.0
Operating Temperature (Max)	105 °C (221 °F)
Operating Temperature Range	-40 – 105 °C (-40 – 221 °F)
Packaging Method	Box

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.