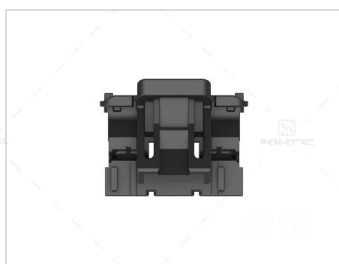
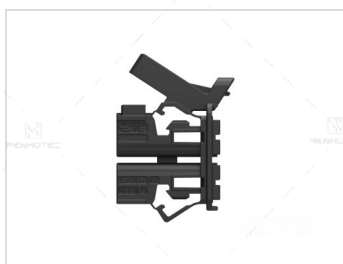




Wire-to-Wire 180° Cable Exit 12 Position A Code Housing
for Female Terminals 7.8 mm (.307 in) Centerline Crimp
Data Connectivity Housings

Part Number:

TE-2317303-1



Basic Information

Number of Positions	12
Series	MATenet
Tcpn	2317303-1
Product Description	2x3 PORT MATenet FRAME, CODE A
Mixed & Hybrid Connector	No
Connector System	Wire-to-Wire
Number of Rows	2
Keying Code	A
Contact Type	Receptacle
Center Contact	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Connector & Housing Type	Housing for Female Terminals
Snap-Lock	With

Mechanical Specification

Centerline (Pitch)	7.8 mm (.307 in)
Connector Height	20.25 mm (.797 in)
Product Length	29.3 mm (1.154 in)
Product Width	25.6 mm (1.008 in)
Mating Tab Width	.5 mm (.02 in)
Mating Tab Thickness	.4 mm (.016 in)
Cable Exit Type	Straight to Straight
Cable Exit Angle	180°

Material Specification

Contact Mating Plating	Silver (Ag) Tin (Sn)
Housing Color	Black
Body Material	PBT GF
Ferrule	With

Electrical Specification

Connector & Contact Terminates To	Wire & Cable
Contact Current Rating (Max) (A)	3
Mating Retention	Without
Operating Voltage (VDC)	60.0
Impedance (Ω)	100.0
Termination to Cable	Crimp

Environmental Specification

Sealable	No
Operating Temperature (Max)	105 °C (221 °F)

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.