

## CABLE ASSEMBLY

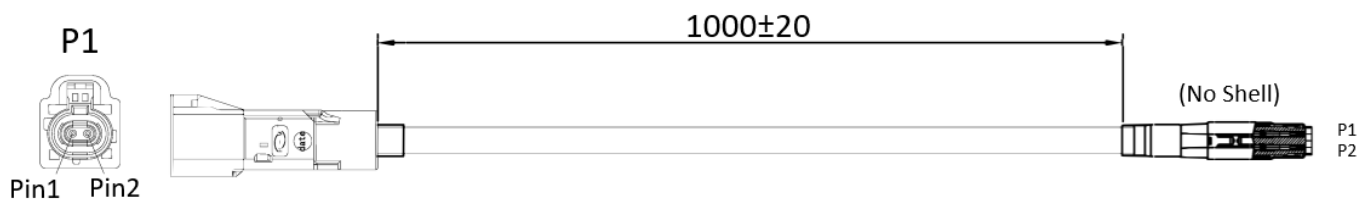
**HMTD Female (No Shell) To HMTD Male (Z code), Single twist pair, Gigabit Ethernet 100ohm Cable/L:100cm**

**MAC85086Z.GE41013.100**



<b>PART NUMBER</b>	<b>MAC85086Z.GE41013.100</b>
<b>DESCRIPTION</b>	HMTD Female (No Shell) To HMTD Male (Z code), Single twist pair, Gigabit Ethernet 100ohm Cable/L:100cm
<b>CONNECTOR 1</b>	HMTD Female (No Shell)
<b>CONNECTOR 2</b>	HMTD Male (Z code)
<b>Electrical Specifications</b>	
<b>Current Contact Carrying Capacity(MAX.)</b>	3A
<b>Impedance</b>	100Ω
<b>Contact Resistance</b>	20ms MAX.
<b>Insulator Resistance</b>	100MΩ MIN.AT Vdc=500V.T=60S
<b>Dielectric Withstanding Voltage</b>	500 VAC
<b>Mechanical Specifications</b>	
<b>Length</b>	100cm
<b>Material Specifications</b>	
<b>Cable</b>	Tin plated, PVC Jacket
<b>Environmental Requirements</b>	
<b>Temperature range</b>	-40°C~+105°C

### Outline Drawing (Unit: mm)



NOTES:  
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME  
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY