Sensor Cable Assembly

multicomp PRO

RoHS Compliant

Specification

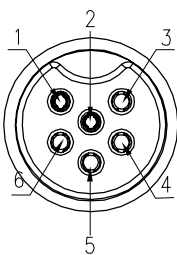|	
Waterproof Rate	: IP67
Current Rating	: 1A
Contact Resistance	: 3Ω Max.
Withstand Voltage	: 500V AC, 1Min.
Insulation Resistance	: 100MΩ Min. By 500V DC
Durability	: 200 Cycles Min.

Diagram
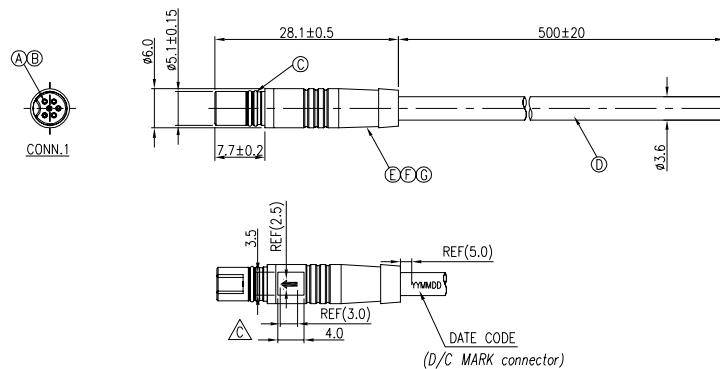
CONN.1

Conn.	Wire Colour
1	Black
2	Brown
3	Red
4	Orange
5	Yellow
6	Green

PIN OUT

CONN.1

Pin Assignments
Front View

Dimensions : Millimetres

No.	Description	Qty.	Material	Plating & Color
A	Housing	1	Thermoplastic	Black
B	Female Pin	6	Phosphor Bronze	1-3u" Gold Plating Over Nickel Plating
C	O-Ring (LSR)	1	Silicon	Red
D	Cable		26AWG × 6C + AL, 300V	Black
E	Heat Shrink Tube	6	N/A	
F	Glue	1		
G	Over Mold		Thermoplastic	

Part Number Table

Description	Part Number
Mini, 6Pin, Male Connector	MP013730

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