



General Specification

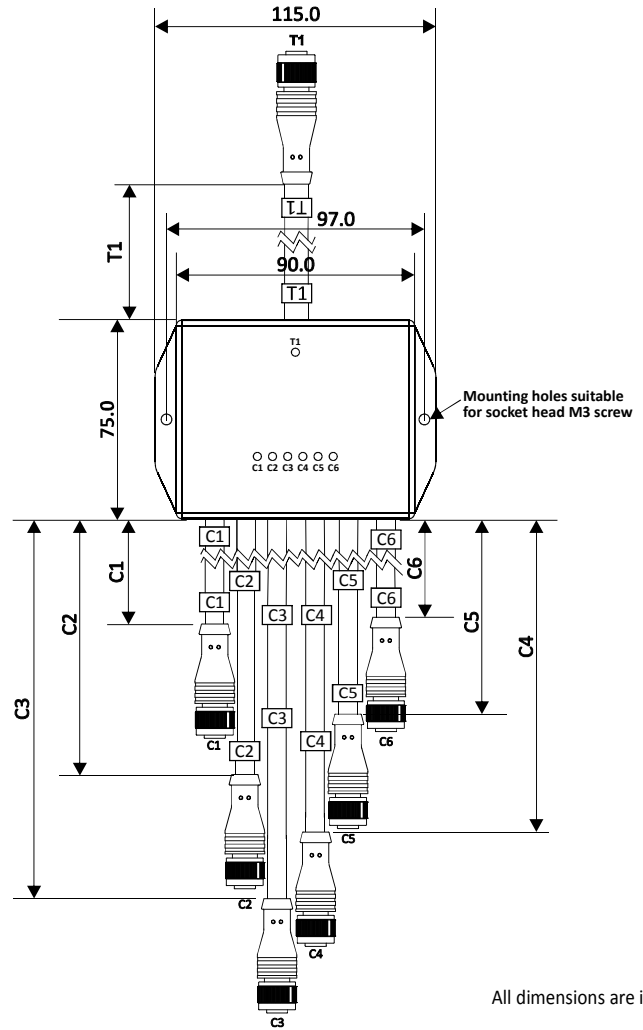
Rated Operational Voltage	30 V
Current Rating	200 mA (per channel)
Insulation Resistance	≥ 100 MΩ
Temperature Range	-25... +75°C
Degree of Protection	IP67
Channel Input	PNP Type
Number of Channels	6

Material Specification

Grip Material	PU
Contact	Cu-Zn
Contact Plating	Gold Plated
Contact Carrier	Nylon 66
Grip Colour	Black
Coupling Nut	Brass Nickel-Plated
Hub Material	ABS
Hub Dimension (mm)	115 x 75 x 30

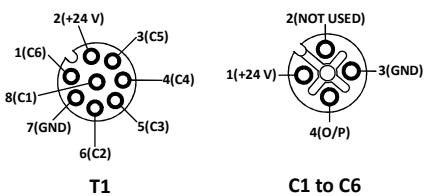
Cable Specification

Cable Length	Refer Table 1
Cable Type (T1)	8 Core PVC Multi Strand
Cable Type (C1 to C6)	3 Core PVC Multi Strand
Sheath Colour	Black
Cross Section of Wire (T1)	8 x 0.25 sq. mm
Cross Section of Wire (C1 to C6)	3 x 0.25 sq. mm
Cable Diameter (T1)	∅6.4 ± 0.1 mm
Cable Diameter (C1 to C6)	∅4.4 ± 0.1 mm
Core Diameter (T1)	∅1.25 mm
Core Diameter (C1 to C6)	∅1.25 mm



HSA-67 Digital

All dimensions are in mm.



Pin Assignment

Table 1

Channels	Cable Length	Connector Size	Connector Type	Head Design	No. of Pins
T1	5m	M12	Molded	Straight	8
C1	5m	M12	Molded	Straight	4
C2	5m	M12	Molded	Straight	4
C3	5m	M12	Molded	Straight	4
C4	5m	M12	Molded	Straight	4
C5	5m	M12	Molded	Straight	4
C6	5m	M12	Molded	Straight	4

Your Part No : 1213813

Specifications are subject to change without notice.



future sense