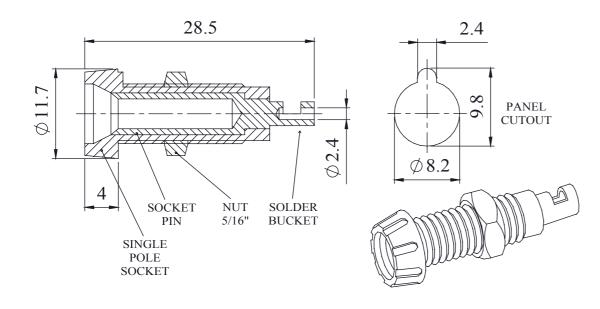
Rigid panel mounting socket retained in place by a nut, which accepts 4mm diameter plugs. Is suitable for panels up to 13,5mm thick. Connection is via a solder bucket, although a solder tag version is available.

## Dimensions



## Product information and Ratings - 563 Range = 4mm Panel Socket

Part	563	
Insulant	Polypropylene PPH7060	polypropylene
Socket		
Pin	Brass BS2874 Silver plated	
Nut	Brass BS2874 Nickel plated	
Amps	10A	
Nominal working		
Voltage	250V RMS	
Contact		
Resistance	10mΩ	
Maximum		
Temperature∨ RTI	+147°C	
Minimum		
temperature	- 20°C	
Recommended		
Temperature	10A @55°C	
Voltage		
Breakdown	5000∨	
Conductor size	1.5mm²	
Panel Thickness		
Fixing Torque	0.4Nm	
Colours	563-0100	Black
	563-0200	Blue
	563-0300	Brown
	563-0400	Green
	563-0500	Red
	563-0600	White
	563-0700	Yellow



ALPHA 3 MANUFACTURING

Hargreaves Way, Sawcliffe Ind. Park,

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETRES LINEAR TOLERANCE: LINEAR TOLERANCE:
NO DECIMAL PLACES ±0.5mm
1 DECIMAL PLACE ±0.25mm
2 DECIMAL PLACES ±0.125mm
ANGULAR TOLERANCE: ±1°

IF IN DOUBT ASK DO NOT SCALE DRAWING

DEBURR AND **EDGES** 

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SPB SHEET 1 OF 1 SCALE 1:1

GENERAL SPECIFICATION **FOR** 563 SERIES

563 SERIES

80 Release

MATERIAL