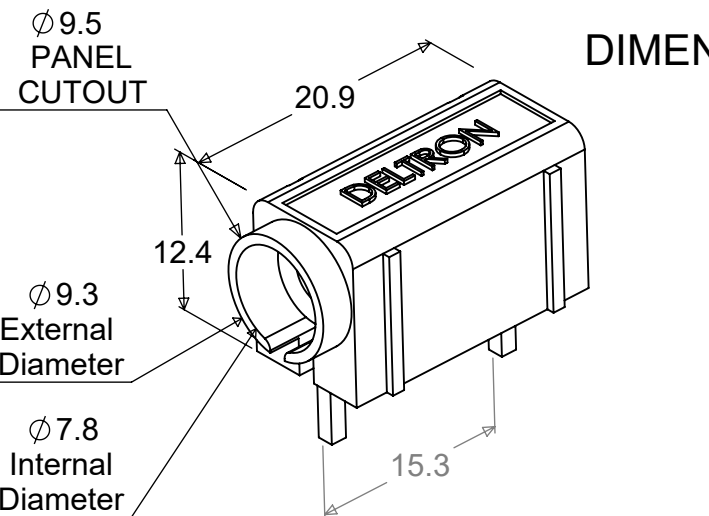
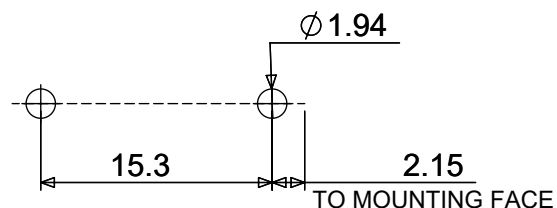
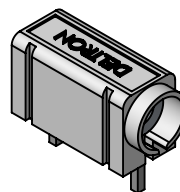
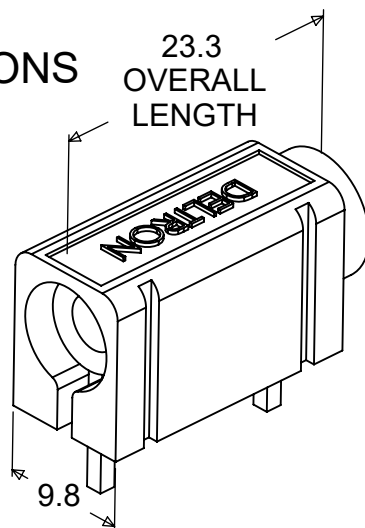


AN INSULATED 4mm SOCKET, FOR DIRECT MOUNTING ONTO PRINTED CIRCUIT BOARDS.
GROOVES IN THE OUTER ACETAL HOUSING PROVIDE STACKING ALIGNMENT
FOR BOARD SPACE SAVING.

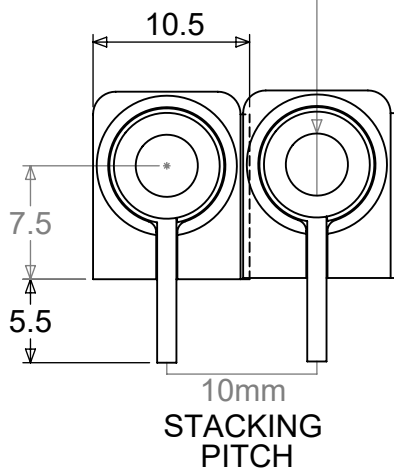


DIMENSIONS



PCB LAYOUT

PCB PIN
LENGTH



10mm
STACKING
PITCH

HOLE TO ACCEPT
4mm PLUG
Ø4.1

Insulant	Acetal
Pin	Brass, Silver Plate
Bush	Brass, Silver Plate
Amps	10A
Working Voltage	50V
Contact Resistance	10mΩ
Maximum Temperature RTI	+ 110°C
Minimum Temperature	-25°C
Recommended Temperature	10A @ 55°C
Voltage Breakdown	5000V
Recommended Conductor size	1.5mm ²
Colours	Order Code
Black	571-0100
Blue	571-0200
Brown	571-0300
Green	571-0400
Red	571-0500
White	571-0600
Yellow	571-0700

Component complies with 260° deg J-STD-075
Non-IC Electronic Components Standard
Met PSL W4

90° PCB MOUNTED INSULATED SOCKET-SINGLE

RoHS
2002/95/EC
Compliant

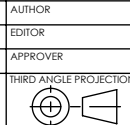


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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETRES
LINEAR & RADIAL TOLERANCE:

**GENERAL SPECIFICATION
ONLY**

IF IN DOUBT ASK! DO NOT SCALE DRAWING!
FINISH SEE TABLE
MATERIAL SEE TABLE
THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL
LIQUIDS AND DEBRIS. SURFACES SHOULD BE OF UNIFORM
APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION



AUTHOR	SB	TITLE	GENERAL SPECIFICATION
EDITOR	DT	FILE	571-SERIES
APPROVER	DT	PART	SINGLE 4mm PCB SOCKET
THIRD ANGLE PROJECTION	SHEET 1 OF 1	ISSUE/REV.	019
SCALE 2:1	A4	RELEASED	RELEASE DATE 25/10/2023