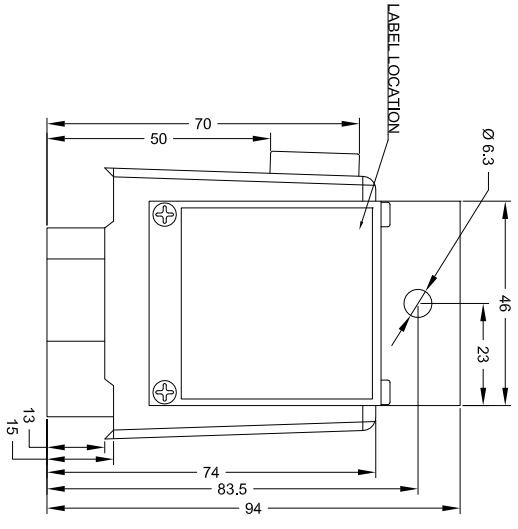
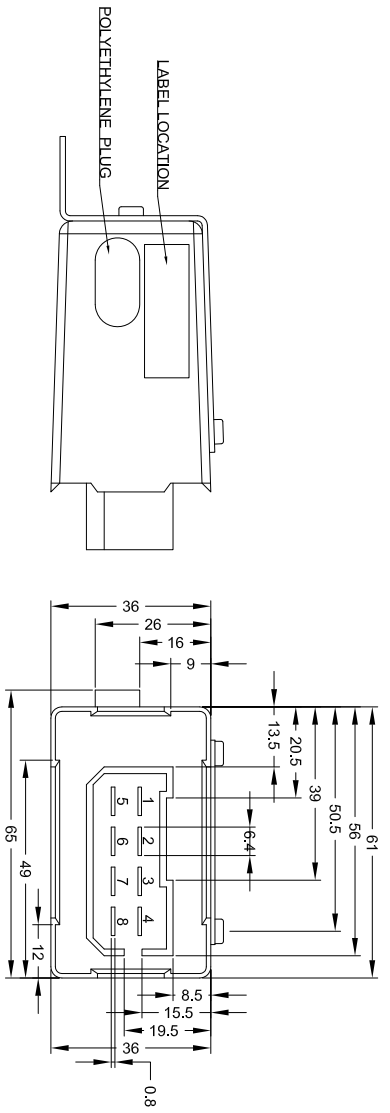


MODEL NO.	STOCK CODE	VARIANTS
LS-20-A	(#3177)	NORMALLY CLOSED DIGITAL SWITCH
LS-20-B	(#3178)	NORMALLY OPEN DIGITAL SWITCH



PIN #	DESCRIPTION
1	PULSE INPUT (PWM)
2	NO CONNECTION
3	NO CONNECTION
4	NO CONNECTION
5	VERRIDE (SEE NOTES)
6	GND
7	NORMALLY OPEN OUTPUT
8	BAT +12/24 Vdc



MATING CONNECTOR DETAIL

NOTES:  
 DIMENSIONS IN MM.  
 REFER TO USER MANUAL FOR CONFIGURING SPEED SWITCH.  
 FINISH: BLACK CASE.  
 MATERIAL: CASING - ABS PLASTIC, BRACKET - ALUMINIUM, PLUG - BLACK POLYETHYLENE.  
 OVERRIDE: THE OVERRIDE CAN OVERRIDE THE OUTPUT OF THE SWITCH:  
 IF CONNECTED TO <1V OUTPUT IS ON.  
 IF CONNECTED TO >4.5V OUTPUT IS OFF.  
 IF IT IS NOT CONNECTED AT ALL THEN THE SWITCH WILL OPERATE NORMALLY.

PROPRIETARY NOTE  
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Item#	Quantity	Title/Name, designation, material, dimension etc	Article No./Reference
Designed by		Checked by	Date
MEUTLER		GMABB	15/09/09
Approved by		SMATTREWS	
Filename		Scale	
LS-20-B (#3178)		N/A	
Edition		Sheet	
A		1/1	

BRIGADE ELECTRONICS  
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