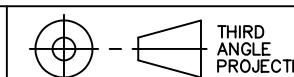


DRAWING NUMBER
DS509174

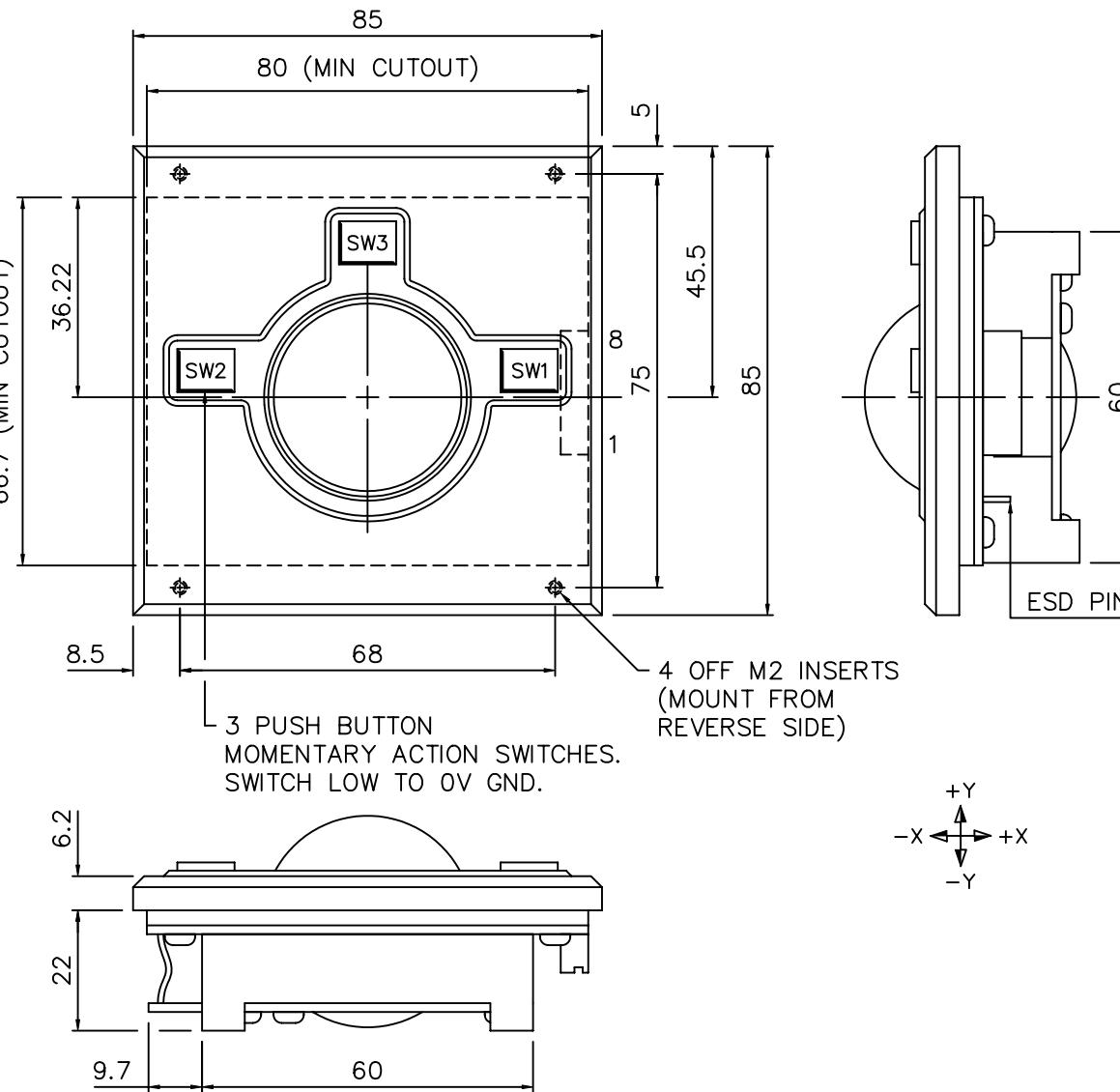
DATA SHEET



USED ON

D or
CAT.No

M.A./S.A.



SPECIFICATION

BALL ~ Ø1.5" COLOUR: BLACK.
 TOP PLATE ~ A.B.S, COLOUR: DARK GREY.
 TOP RING ~ P.T.F.E. BALL SEAL/RESTRAINING RING.
 RESOLUTION ~ 800 EDGES/REVOLUTION.
 CONNECTOR ~ 8 WAY LP MOLEX HEADER,
 5483 SERIES.
 SUPPLY ~ +5V D.C ±5% @ 50mA MAX.
 OUTPUT ~ UNIT WILL AUTODETECT TO EITHER PS2
 OR USB DEPENDENT ON HOST.

CONNECTION DETAILS

PIN	DESCRIPTION
1	N/C
2	N/C
3	N/C
4	N/C
5	+ DATA/CLOCK (USB/PS2)
6	- DATA/DATA (USB/PS2)
7	+5V D.C
8	OV GND

APP.

CHKD.

DRAWN

R.HARNETT

MATERIAL	FINISH	TOL. ±0.5	SCALE 1:1	ISSUE	A	1	1A	1B	2	3	3A
				DATE	21.5.01	24.1.02	20.8.03	03.11.03	16.2.04	1.12.04	22.6.06
				DIMNS	MM	CHANGE	NEW DWG	PROD.	ECN1086	ECN1121	ECN1100

Esterline
Traxsys Input Products

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Fax: +44 (0) 1425 463111
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TITLE
PROTECTED MINIATURE TRACKERBALL
WITH 3 INTEGRAL SWITCHES
THROUGH PANEL MOUNTING

SIZE
A3

DS509174