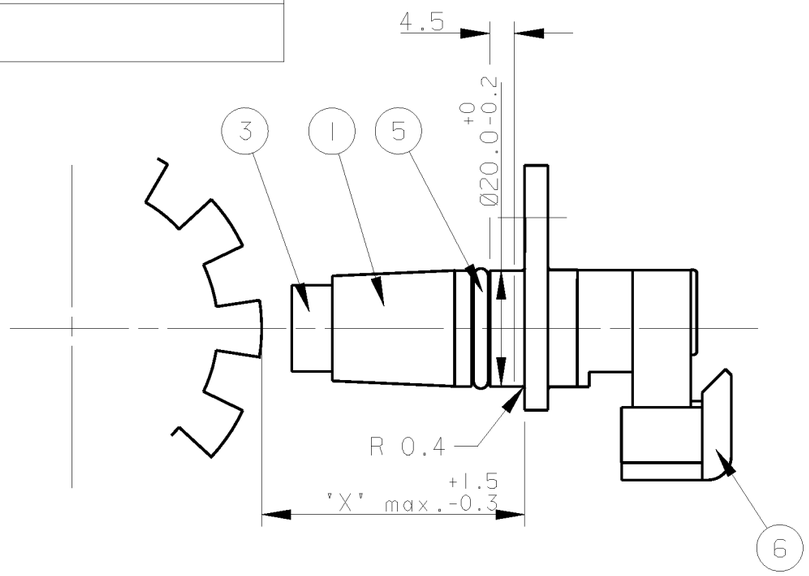
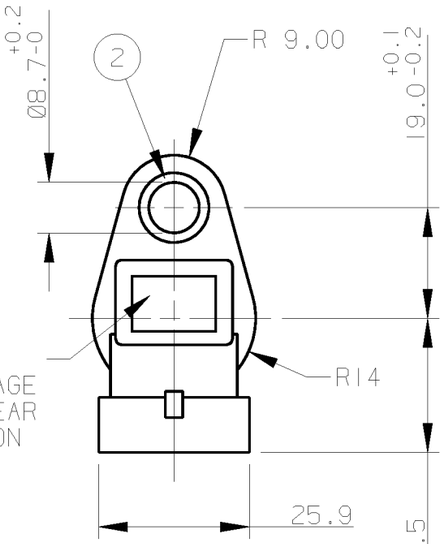
Honeywell

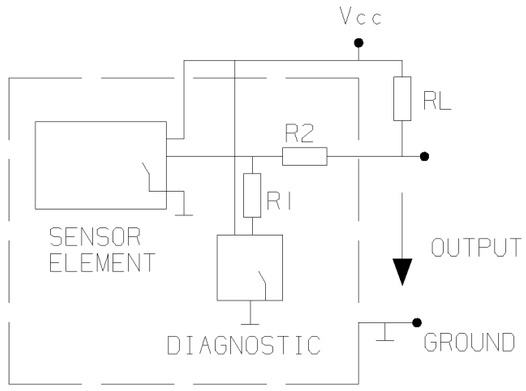
GTN GEARTOOTH SENSOR

CATALOGUE LISTING
SEE ORDER GUIDE

ITEM	DESCRIPTION	MATERIAL
1	HOUSING	PA 6.6 GF 25
2	BUSH	CuZn39Pb2
3	HOUSING	STAINLESS STEEL
4	CONNECTOR PINS	CuZn TINNED 5um
5	'O' RING	ACM 70+/-5 SHORE A
6	BLANKING PLUG	PE-LD

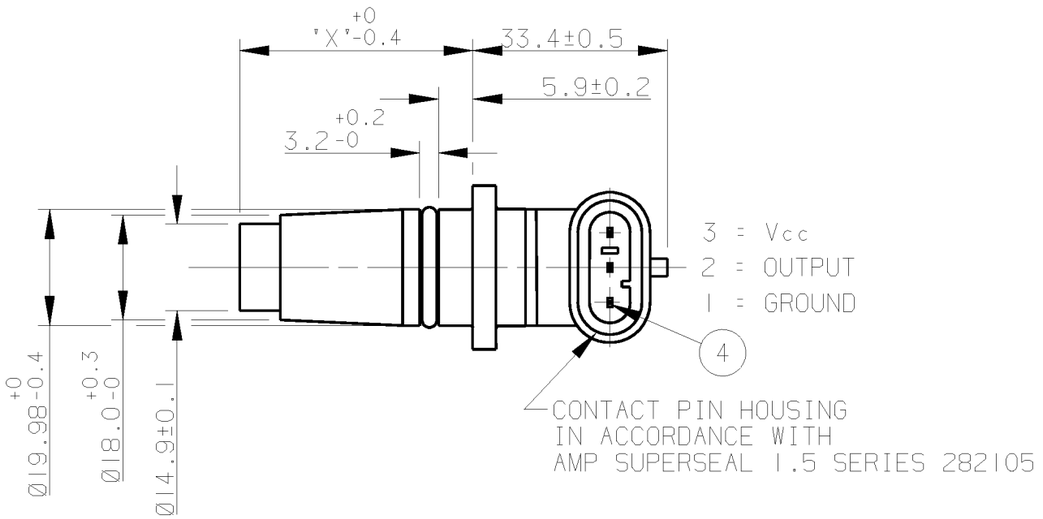






SCHEMATIC DIAGRAM

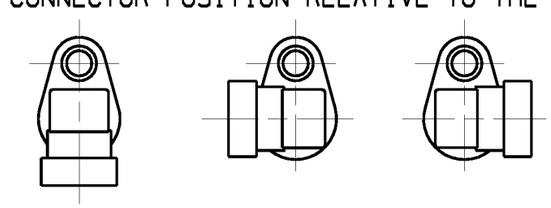
RESISTOR R1 : 16.9k(12V)/16.5k(24V)
RESISTOR R2 : 1k(12V)/1.5k(24V)



NOTES:-
1. TECHNICAL SPECIFICATION :- ES 24395
2. MOUNTING HOLE DIMEMSION Ø20 H9
   0.8um SURFACE FINISH
   RECOMMENDED LEAD IN CHAMFER
   20° ±3°, 3mm $^{+0.5}_{-0}$ LONG
   RECOMMENDED TORQUE ON MOUNTING BUSH
   25Nm $^{+5}_{-0}$
3. ADDITIONAL CABLE PROTECTION
   AVAILABLE USING CONDUIT
   AND CONNECTOR INTERFACE
   eg. HARNESSFLEX C108-AS3

ORDER GUIDE	DIMENSION 'X'	CONNECTOR POSITION	SUPPLY VOLTAGE
GTN1A111	40	POSITION 1	12V Vcc
GTN1A112	53	POSITION 1	12V Vcc
GTN1A113	77.5	POSITION 1	12V Vcc
GTN1A114	83.5	POSITION 1	12V Vcc
GTN1A115	95	POSITION 1	12V Vcc
GTN1A116	100	POSITION 1	12V Vcc
GTN1A117	125	POSITION 1	12V Vcc
GTN1A211	40	POSITION 1	24V Vcc
GTN1A131	40	POSITION 3	12V Vcc

VARIABLE CONNECTOR POSITION RELATIVE TO THE FLANGE



POSITION 1 POSITION 2 POSITION 3

GTN SERIES CHART

DO NOT SCALE PRINT

REPLACES

DRAWING NUMBER

ISSUE –

RELEASE No.

REVISIONS

DRAWN J.BEGLEY. 3/2000
CHECK
DESIGN
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TOLERANCES
UNLESS OTHERWISE STATED
±
ANGULAR ±

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THIRD ANGLE PROJECTION

SCALE N.T.S.

DIMENSIONS ARE IN MILLIMETRES

MODIFY ON CAD SYSTEM ONLY