750

115

DIMENSIONS IN MM

30

SENSOR AXIS
IDENTIFIED ON
EACH END

RM15TRD10P HIROSE
FIXED PLUG (PINS)

Ø25

X
Y
Z

Ø8

CYLINDRICAL
ELECTRONICS
ENCLOSURE

4-WAY RIBBON CABLE
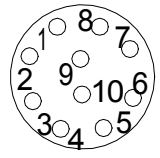
PIN No.	FUNCTION
1	X OUT
2	Y OUT
3	Z OUT
4	SIGNAL POWER GROUND
5	SIGNAL POWER GROUND
6	+12V SUPPLY
7	-12V SUPPLY
8,9,10	N.C.
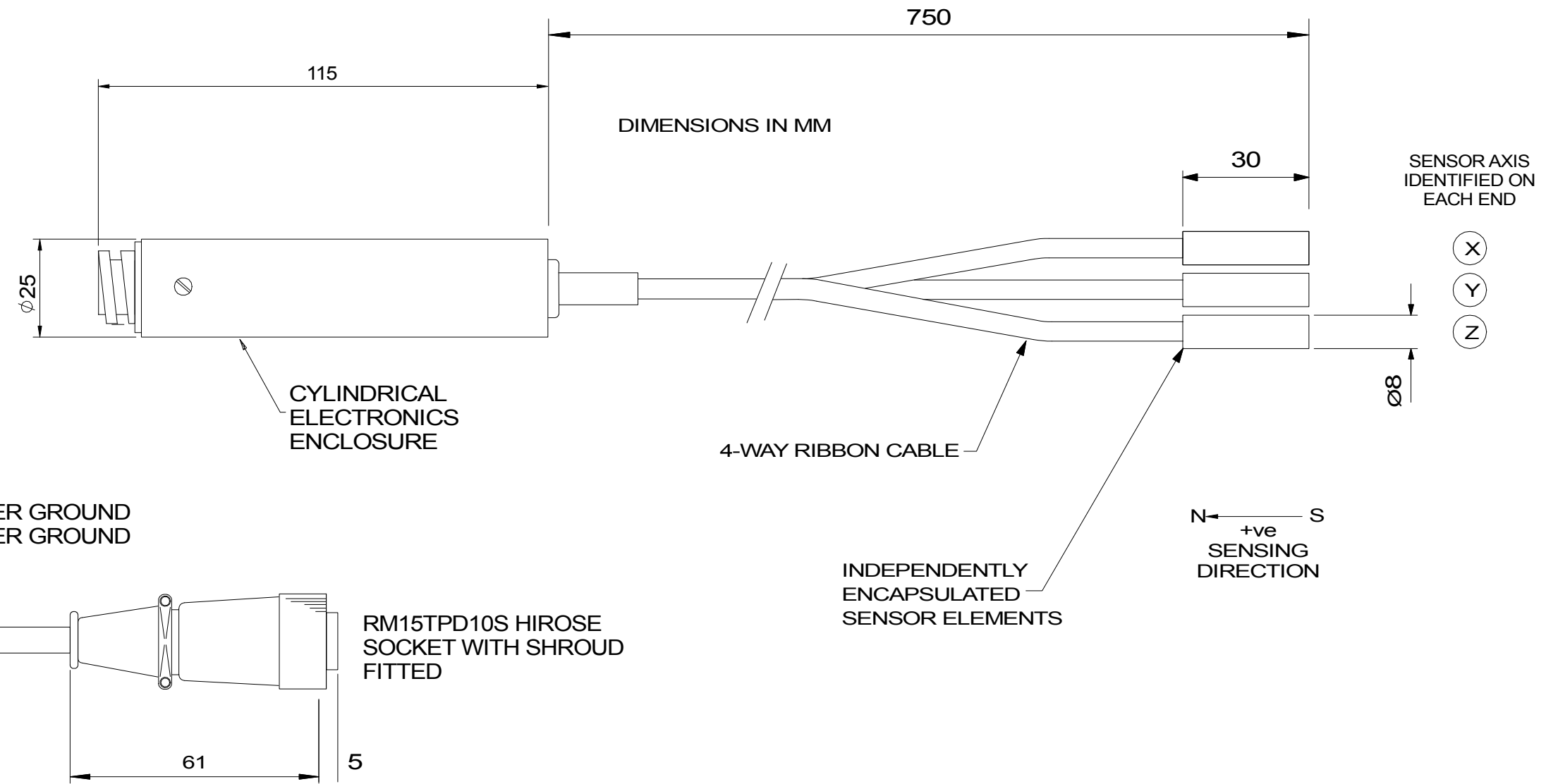
INDEPENDENTLY
ENCAPSULATED
SENSOR ELEMENTS

N ← +ve → S
SENSING
DIRECTION

RM15TPD10S HIROSE
SOCKET WITH SHROUD
FITTED

61   5

THIRD ANGLE
PROJECTION

DIMS IN mm

SCALE   NTS

UNTOLERANCED
DIMENSIONS   +
ANGLES   +

SURFACE
TEXTURE   /mm

MATERIAL

PROTECTIVE FINISH

TRACED

CHECKED

DRAWN

CUSTOMER

TITLE

Mag-03IE OUTLINE
WITH MATING CONNECTOR

USED ON
OM1004

PROJECT No.

ISSUE
3

SEE AMENDMENT
RECORD FOR
CHANGE HISTORY

DRAWING No.
DR0747

A3