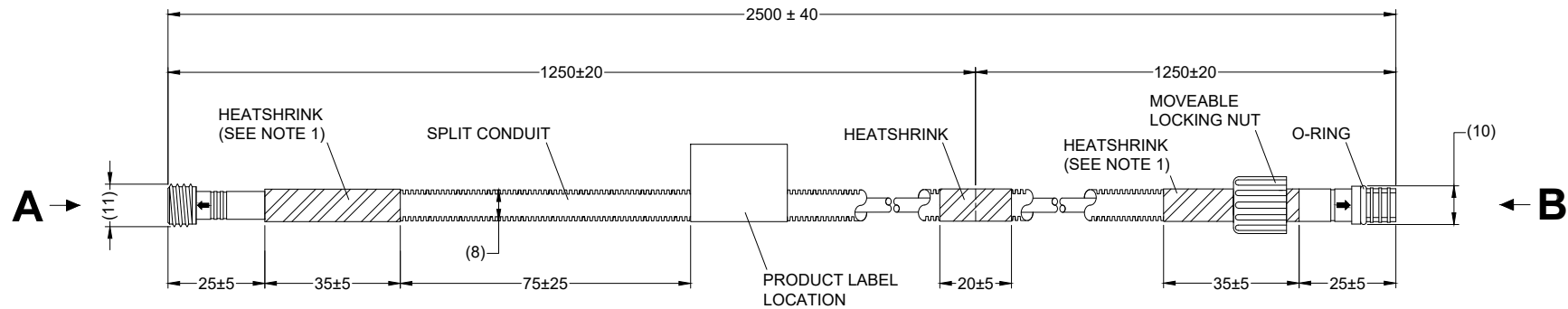


CHANGES FROM BASE PRODUCT UDS-2.5SC (3719) TO UDS-2.5SC(COG) (6540):

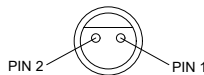
- CHANGE:**
1. SPLIT CONDUIT ADDED TO LENGTH OF CABLE.
 2. HEATSHRINK ADDED AT EACH END TO SECURE CONDUIT TO CONNECTOR.
 3. HEATSHRINK ADDED AT INTERVALS ALONG LENGTH OF CONDUIT.
 4. CABLE LABEL CHANGED FROM UDS-2.5SC (3719) TO UDS-2.5SC(COG) (6540).

- OPERATION:**
1. NO CHANGE TO OPERATION.

Revision Notes				
R1 -				
APA: -	Drawn:-	Checked:-	Approved:-	Date: -



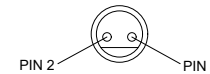
VIEW A



2 PIN MALE MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	BLACK	GND
2	RED	SENSOR SIGNAL

VIEW B



2 PIN FEMALE MATING FACE

PIN #	WIRE COLOUR	DESCRIPTION
1	BLACK	GND
2	RED	SENSOR SIGNAL

- NOTES:**
1. CONDUIT MUST BE SECURED TO CONNECTOR WITH NO MOVEMENT ACCEPTABLE.
 2. INTERNAL CABLES SHOULD BE ONE CONTINUOUS LENGTH BETWEEN CONNECTORS.
 3. ALL INTERNAL CABLES SHOULD BE A MINIMUM OF 24 AWG.
 4. CONDUIT TO BE SECURED AT EACH END USING GLUED HEATSHRINK.
 5. FOR PRODUCT LABEL AND PACKAGING DETAILS REFER TO MASTER BOM.
 6. ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS GROUP PLC.

PROPRIETARY NOTICE
 THIS DESIGN AND TECHNICAL INFORMATION APPEARING ON THIS DRAWING IS THE PROPERTY OF BRIGADE ELECTRONICS, AND IS DISCLOSED IN CONFIDENCE. IT IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR EXPROPRIATED BY OTHERS, EITHER IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN CONSENT OF BRIGADE ELECTRONICS.

BRIGADE

Assembly Pl Approval A. YAO (25/05/21)	Approved by B. CHILDS	Checked by A. KEBEDE	Drawn by A. FOSTER
Customer Approval F. TRIPOT (23/06/21)	Units mm	Scale N/A	Released 23/06/21
Angle of Projection 	Status RELEASED	Assembly Ref UDS-2.5SC(COG)	
Third Angle	Part No 6540	BE-004556-00-21	