

EQUIPMENT TYPE	CABLE SIZE (2.5 sqmm MAX)	PLUG COUPLER															
		INSERT ARRANGEMENT	CONTACT SIZE	NO. OF CONTACTS	CONTACT NUMBER FUNCTION												
					1 /A	2/B	3/C	4/D	5/E	6/F	7/G	8	9	10	11	12	13
SIGNAL - LED		ECR/EKR															
1 ASPECT R	12c	32-013	12	13	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	RGE	RGE NX	(IN 1)	(IN 2)	(OUT 1)	(OUT 2)	BLANK
2 ASPECT R/G	12c	32-013	12	13	SPARE	SPARE	DGE	DGE NX	SPARE	SPARE	RGE	RGE NX	(IN 1)	(IN 2)	(OUT 1)	(OUT 2)	BLANK
2 ASPECT Y/G	12c	32-013	12	13	SPARE	SPARE	DGE	DGE NX	HGE	HGE NX	SPARE	SPARE	(IN 1)	(IN 2)	(OUT 1)	(OUT 2)	BLANK
2 ASPECT R/Y	12c	32-013	12	13	SPARE	SPARE	SPARE	SPARE	HGE	HGE NX	RGE	RGE NX	(IN 1)	(IN 2)	(OUT 1)	(OUT 2)	BLANK
3 ASPECT R/Y/G	12c	32-013	12	13	SPARE	SPARE	DGE	DGE NX	HGE	HGE NX	RGE	RGE NX	(IN 1)	(IN 2)	(OUT 1)	(OUT 2)	BLANK
3 ASPECT Y/YY/G	12c	32-013	12	13	HHGE	HHGE NX	DGE	DGE NX	HGE	HGE NX	SPARE	SPARE	(IN 1)	(IN 2)	(OUT 1)	(OUT 2)	BLANK
3 ASPECT R/Y/YY	12c	32-013	12	13	HHGE	HHGE NX	SPARE	SPARE	HGE	HGE NX	RGE	RGE NX	(IN 1)	(IN 2)	(OUT 1)	(OUT 2)	BLANK
4 ASPECT R/Y/YY/G	12c	32-013	12	13	HHGE	HHGE NX	DGE	DGE NX	HGE	HGE NX	RGE	RGE NX	(IN 1)	(IN 2)	(OUT 1)	(OUT 2)	BLANK
STANDARD/ PRELIMINARY ROUTE INDICATOR	12c	32-013	12	13	1st UGE	2nd UGE	3rd UGE	4th UGE	5th UGE	6th UGE	7th UGE	8th UGE	9th UGE	10th UGE	SPARE	UGE NX	BLANK
POSITION LIGHT JUNCTION INDICATOR	10c	32-013	12	13	1st UGE	2nd UGE	3rd UGE	4th UGE	5th UGE	6th UGE	(PIV) UGE	UGE NX	SPARE	SPARE	BLANK	BLANK	BLANK
MINIATURE INDICATOR	7c	24-2	12	7	1st UGE	2nd UGE	3rd UGE	4th UGE	5th UGE	6th UGE	UGE NX						
BANNER REPEATER (2 OR 3 ASPECT)	7c	24-2	12	7	(ON) GE	(ON) GE NX	(OFF) GE	(OFF) GE NX	(OFF) DGE	(OFF) DGE NX	SPARE						
POSITION LIGHT SHUNT SIGNAL	7c	24-2	12	7	(OFF) (PIV) GE	(PIV) GE NX	(OFF) GE	(ON) (PIV) GE	(ON) GE	(ON/OFF) GE NX	SPARE						
LIMIT OF SHUNT	4c	20-4	12	4	RGE (RH)	RGE (RH) NX	RGE (LH)	RGE (LH) NX									
POSITION LIGHT SUBSIDIARY SIGNAL	2c	20-4	12	4	(PL) GE	(PL) GE NX	BLANK	BLANK									
AWS																	
INDUCTOR	2c	20-4	12	4	I	IN	BLANK	BLANK									
SUPPRESSOR	2c	20-4	12	4	(SUPP) I	(SUPP) IN	BLANK	BLANK									
TPWS (ALL VARIETIES)																	
ARM	2c	20-4	12	4	ARMING	ARMING RETURN	SCREEN (DRAIN WIRE)	BLANK									
TRIGGER	2c	20-4	12	4	TRIGGER	TRIGGER RETURN	SCREEN (DRAIN WIRE)	BLANK									

Version	1.0	Version		Version		Produced for Network Rail by	NR/GN/SIG/CAT005		Network Rail	
NEW SHEET						Network Rail SDG WESTERN	LINESIDE & ON TRACK		Drawing No	
						Produced	JS	MAB	27/9/10	T00036
						Checked	JS	JS	27-09-10	Version Date
										04/12/2010
										Current Version
										1.0
Produced	Checked	Network Rail	Produced	Checked	Network Rail	Produced	Checked	Network Rail		