TOLERANCES ON ALL DIMENSIONS TO BE ±0.1mm UNLESS OTHERWISE STATED

REVISIONS					
SYM	CN NUMBER	DATE	BY	CHKD	APD
B	UK9426	5.6.95	NW		
C	UK9648	7.2.97	I.J.		

OUTER JACKET MATERIAL: PVC

CONDUCTOR SHEATH MATERIAL: PVC

OUTER JACKET COLOUR: YELLOW–RAL 1018

CONDUCTOR COLOURS: BROWN,WHITE, BLUE, BLACK

NOMINAL JACKET O.D. $5.00^{+0.30}_{-NIL}$

NOMINAL CONDUCTOR O.D.: 1.55

NOMINAL JACKET THICKNESS:

STRANDING TO B.S.6360/VDE 0295 42 X 0.1mm

U.L. N/A

C.S.A. N/A

C.S.A. OF CONDUCTORS: $0.34mm^2$

NUMBER OF CORES: 4

VOLTAGE RATING: 300

TEMPERATURE RATING: –5°C TO +70°C FLEXING

–30°C TO +70°C STATIC

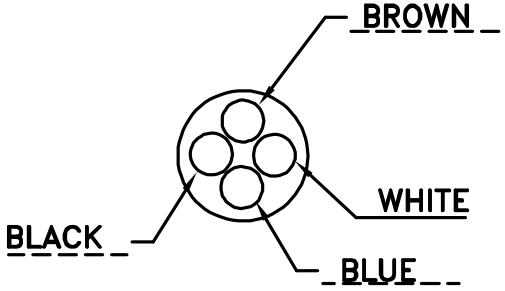
DELIVERY SPECIFICATION: CABLE DRUM DIA. 800mm MAX.

BRAIDED: N/A

IMPRINT: AS PER STD–104UK

COMMENTS:

COLOUR ROTATION OF CONDUCTORS VIEWED AS CABLE COMES OFF CABLE DRUM.
NOTE:–IT IS IMPORTANT THAT THIS ROTATION IS MAINTAINED THROUGH THE WHOLE LENGTH.



NOTES:
1–OUTER JACKET TO BE FREE OF CONVOLUTIONS.
2–OUTER JACKET IS NOT TO HAVE INK SMEARED.
3–OUTER JACKET IS TO BE CLEAN AND FREE OF CONTAMINATION.
4–DO NOT DEVIATE ON STRANDING.

SUPPLIER:

CABLE DESCRIPTION.
CABLE, PVC, YEL, DC, 4 X 0.34mm

FINISH

SCALE

AERO–MOTIVE(UK)LTD
FACTORY 9
RASSAU IND EST.
EBBW VALE GWENT NP35SD

	NAME	DATE
DRAWN	NW	4.5.95
CHECKED		
APP.		

PART NUMBER: E03–4

REV.: C

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Revision	CN Number	Date	By	App'd

Revision	CN Number	Date	By	App'd
H	UK04745	10.12.03	NV	NV
J	UK09998	13.12.04	NV	NV

Revision	CN Number	Date	By	App'd
E	UK09531	13.11.95	NV	NV
F	UK10648	07.02.97	JJ	NV
G	UK10406.97	13.11.95	TD	NV

OUTER JACKET MATERIAL: P.V.C.

INNER JACKET MATERIAL: P.V.C. (BLACK)

CONDUCTOR SHEATH MATERIAL: P.V.C.

OUTER JACKET COLOUR: YELLOW –RAL 1018

CONDUCTOR COLOURS: BROWN,WHITE,BLUE,BLACK

NOMINAL OUTER JACKET O.D. 6.2mm MIN/6.4mm MAX

NOMINAL CONDUCTOR O.D.: 1.40mm±0.10

NOMINAL JACKET THICKNESS: TBA

STRANDING TO B.S.6360/VDE 0295 19 X 0.16mm –TINNED COPPER

U.L. CABLE ASSEMBLY–STYLE 2661,CONDUCTOR–STYLE 1731

C.S.A. CERTIFIED

C.S.A. OF CONDUCTORS: 0.34mm^2

NUMBER OF CORES: FOUR

VOLTAGE RATING: 300V

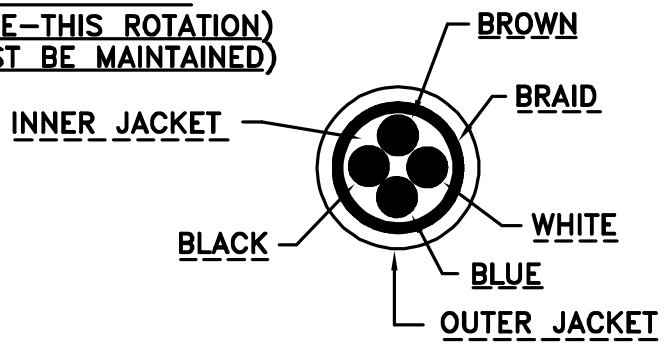
TEMPERATURE RATING: –30°C TO +105°C

MINIMUM BEND RADIUS 128mm

BRAIDED: YES (LOW COVERAGE–50%)

IMPRINT: (TO BE REPEATED EVERY 305mm.) IMPRINT JACKET PER STD–103UK

COLOUR ROTATION
OF CONDUCTORS:
(NOTE–THIS ROTATION)
(MUST BE MAINTAINED)



NOTES:
1–OUTER JACKET TO BE FREE OF CONVOLUTIONS.
2–OUTER JACKET IS NOT TO HAVE INK SMEARED.
3–OUTER JACKET IS TO BE CLEAN AND FREE OF CONTAMINATION.
4–DO NOT DEVIATE ON STRANDING.
5–TIGHTNESS OF OUTER JACKET OVER BRAID. A 100mm LENGTH OF OUTER JACKET SHOULD BE MOVEABLE, BY HAND, FIRMLY BUT FREELY OVER THE BRAIDED SECTION.

COMMENTS:
CABLE TO BE BRAIDED OVER
INNER PVC CABLE JACKET

A4

MATERIAL:

FINISH :

3rd ANGLE PROJECTION

Woodhead Connectivity Ltd
FACTORY 9 RASSAU IND. EST. EBBW VALE GWENT NP23 8XD

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Tolerances:
Linear
0 = ±0.5mm (0.02")
0.0 = ±0.25mm (0.01")
0.00 = ±0.1mm (0.005")

ALL DIMENSIONS ARE IN mm
Cable Lengths
Less than 5m = ±25mm
More than 5m = ±50mm
Angular ±1.0°

DRAWN	N Witts
DATE	20.09.94
CHK'D	NW

TITLE: CABLE, SJTO, YEL,DC 4 X 0.34mm

SCALE NTS

PART NO: S20—4

REVISION J

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Revision	CN Number	Date	By	App'd

Revision	CN Number	Date	By	App'd
E	UK9870	8.10.98	TJ	

Revision	CN Number	Date	By	App'd
B	UK9426	6.6.95	TD	
C	UK9648	7.2.97	TJ	
D	UK9947	25.8.96	TJ	

OUTER JACKET MATERIAL: PUR

CONDUCTOR SHEATH MATERIAL: PVC

OUTER JACKET COLOUR: BLACK–RAL 9005

CONDUCTOR COLOURS: BROWN, WHITE, BLUE, BLACK

NOMINAL JACKET O.D. $5.00^{+0.30}_{-NIL}$

NOMINAL CONDUCTOR O.D.: 1.55

NOMINAL JACKET THICKNESS:

STRANDING TO B.S.6360/VDE 0295 42 x ø0.1mm

U.L. N/A

C.S.A. N/A

C.S.A. OF CONDUCTORS: $0.34mm^2$

NUMBER OF CORES: 4

VOLTAGE RATING: 300

TEMPERATURE RATING: –5°C TO +90°C FLEXING

–30°C TO +90°C STATIC

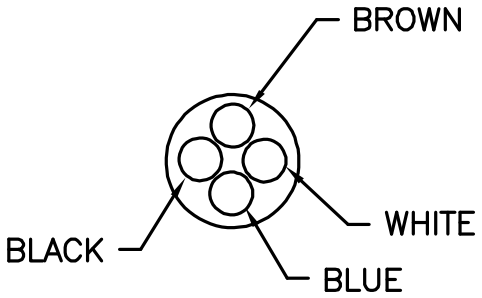
DELIVERY SPECIFICATION: CABLE DRUM DIA. 800mm MAX.

BRAIDED: N/A

IMPRINT: AS PER STD–100UK

COMMENTS:

COLOUR ROTATION OF CONDUCTORS VIEWED AS CABLE COMES OFF CABLE DRUM.
NOTE:–IT IS IMPORTANT THAT THIS ROTATION IS MAINTAINED THROUGH THE WHOLE LENGTH.



NOTES:
1–OUTER JACKET TO BE FREE OF CONVOLUTIONS.
2–OUTER JACKET IS NOT TO HAVE INK SMEARED.
3–OUTER JACKET IS TO BE CLEAN AND FREE OF CONTAMINATION.
4–DO NOT DEVIATE ON STRANDING.

SUPPLIER:

A4	MATERIAL:	Tolerances: Linear 0 = ±0.5mm (0.02") 0.0 = ±0.25mm (0.01") 0.00 = ±0.1mm (0.005") ALL DIMENSIONS ARE IN mm Cable Lengths: Less than 5m = ±25mm, More than 5m = ±50mm Angular ±1.0°	DRAWN	N Witts	TITLE: CABLE,PUR,BLACK,4X0.34mm
	FINISH :		DATE	27.06.01	PART NO: P03–4
3rd ANGLE PROJECTION	Woodhead Connectivity Ltd FACTORY 9 RASSAU IND. EST. EBBW VALE GWENT NP23 5SD		CHK'D	N Witts	SCALE NTS / REVISION E

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TOLERANCES ON ALL DIMENSIONS TO BE ± 0.1mm UNLESS OTHERWISE STATED

REVISIONS					
SYM	CN NUMBER	DATE	BY	CHKD	APD
B	UK9426	6.6.95	NW		
C	UK9648	10.2.97	I.J.		
C	UK9847	25.8.98	NW		
E	UK9870	8.10.98	NW		

OUTER JACKET MATERIAL: PUR

CONDUCTOR SHEATH MATERIAL: PVC

OUTER JACKET COLOUR: MATT BLACK–RAL 9005

CONDUCTOR COLOURS: BROWN,WHITE, BLUE, BLACK, GREY

NOMINAL JACKET O.D. $5.50^{+0.30}_{-NIL}$

NOMINAL CONDUCTOR O.D.: 1.55

NOMINAL JACKET THICKNESS:

STRANDING TO B.S.6360/VDE 0295 42 X 0.1mm

U.L. N/A

C.S.A. N/A

C.S.A. OF CONDUCTORS: $0.34mm^2$

NUMBER OF CORES: 5

VOLTAGE RATING: 300

TEMPERATURE RATING: –5°C TO +90°C FLEXING

–30°C TO +90°C STATIC

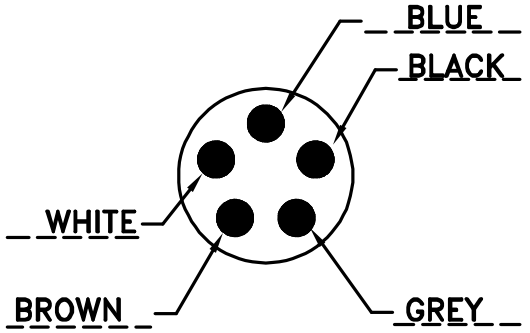
DELIVERY SPECIFICATION: CABLE DRUM DIA. 800mm MAX.

BRAIDED: N/A

IMPRINT: AS PER STD–109UK

COMMENTS:

COLOUR ROTATION OF CONDUCTORS VIEWED AS CABLE COMES OFF CABLE DRUM.
NOTE:–IT IS IMPORTANT THAT THIS ROTATION IS MAINTAINED THROUGH THE WHOLE LENGTH.



NOTES:
1–OUTER JACKET TO BE FREE OF CONVOLUTIONS.
2–OUTER JACKET IS NOT TO HAVE INK SMEARED.
3–OUTER JACKET IS TO BE CLEAN AND FREE OF CONTAMINATION.
4–DO NOT DEVIATE ON STRANDING.

SUPPLIER:

CABLE DESCRIPTION.
CABLE, PUR, BLACK, DC, 5 X 0.34mm

FINISH

SCALE

AERO–MOTIVE(UK)LTD
FACTORY 9
RASSAU IND EST.
EBBW VALE GWENT NP35SD

	NAME	DATE
DRAWN	NW	4.5.95
CHECKED		
APP.		

PART NUMBER: P03–5

REV.: E

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