

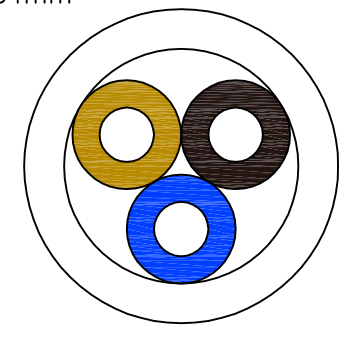
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LOC	DIST	REVISIONS					
H	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		INITIAL RELEASE	07APR2014	YC	BvH

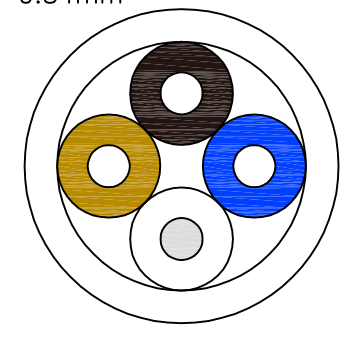
UNSHIELDED

3, 4 and 5 pos PUR & PVC

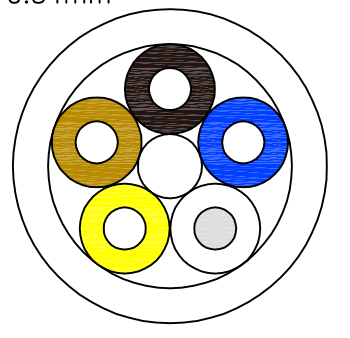
3x 0.34mm<sup>2</sup>



4x 0.34mm<sup>2</sup>

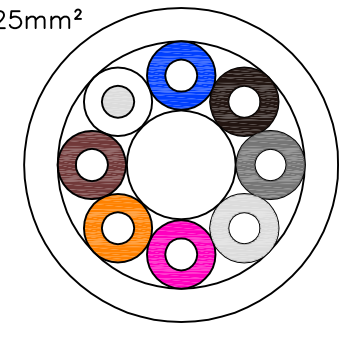


5x 0.34mm<sup>2</sup>



8 Pos PUR ONLY

8x 0.25mm<sup>2</sup>



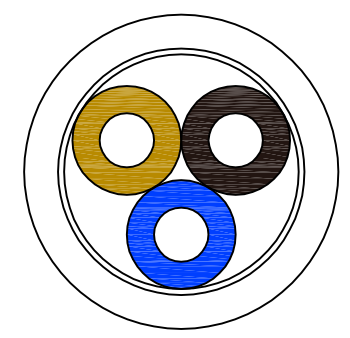
△ 1 NOTE: Length "L" to be determined by online configurator

PVC	5	0.34	22	Grey	5x0.34mm <sup>2</sup> PVC CABLE SHIELDED	3-2273231-3
	4	0.34	22	Grey	4x0.34mm <sup>2</sup> PVC CABLE SHIELDED	3-2273231-2
	3	0.34	22	Grey	3x0.34mm <sup>2</sup> PVC CABLE SHIELDED	3-2273231-1
PUR	8	0.25	24	Grey	8x0.25mm <sup>2</sup> PUR CABLE SHIELDED	2-2273231-4
	5	0.34	22	Grey	5x0.34mm <sup>2</sup> PUR CABLE SHIELDED	2-2273231-3
	4	0.34	22	Grey	4x0.34mm <sup>2</sup> PUR CABLE SHIELDED	2-2273231-2
	3	0.34	22	Grey	3x0.34mm <sup>2</sup> PUR CABLE SHIELDED	2-2273231-1
SHIELDED						
PVC	5	0.34	22	Black	5x0.34mm <sup>2</sup> PVC CABLE UNSHIELDED	1-2273231-3
	4	0.34	22	Black	4x0.34mm <sup>2</sup> PVC CABLE UNSHIELDED	1-2273231-2
	3	0.34	22	Black	3x0.34mm <sup>2</sup> PVC CABLE UNSHIELDED	1-2273231-1
PUR	8	0.25	24	Grey	8x0.25mm <sup>2</sup> PUR CABLE UNSHIELDED	2273231-4
	5	0.34	22	Black	5x0.34mm <sup>2</sup> PUR CABLE UNSHIELDED	2273231-3
	4	0.34	22	Black	4x0.34mm <sup>2</sup> PUR CABLE UNSHIELDED	2273231-2
	3	0.34	22	Black	3x0.34mm <sup>2</sup> PUR CABLE UNSHIELDED	2273231-1
UNSHIELDED						
	#cond	mm <sup>2</sup>	AWG	JACKET COLOR	DESCRIPTION	TEPN

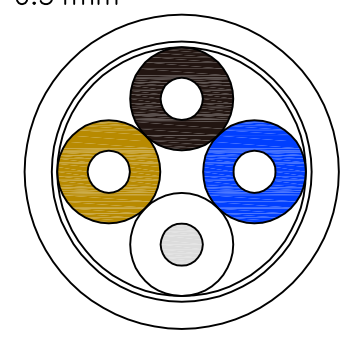
SHIELDED

3, 4 and 5 pos PUR & PVC

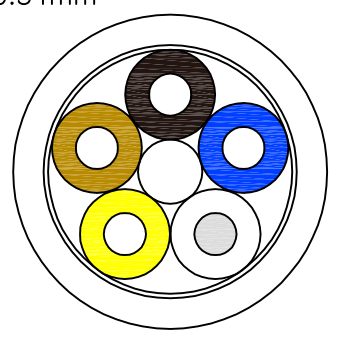
3x 0.34mm<sup>2</sup>



4x 0.34mm<sup>2</sup>

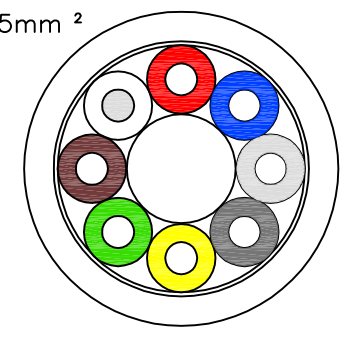


5x 0.34mm<sup>2</sup>



8 Pos PUR ONLY

8x 0.25mm<sup>2</sup>



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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	DWN YATHISH C 07APR2014	TE Connectivity NAME M8 M12 BULK CABLE TYPES
		CHK B.VELDHOVEN 15APR2014	
		APVD A.VAN ZANDVOORT 15APR2014	
		PRODUCT SPEC	
MATERIAL	FINISH	APPLICATION SPEC	RESTRICTED TO
-	-	WEIGHT	A3 00779 C=2273231
CUSTOMER DRAWING			SCALE NTS SHEET 1 of 5 REV A

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	SEE SHEET 1	-	-	-

### Unshielded PUR

2273231-1

PUR CABLE	
No./diameter of wires	3 x 0.34 mm <sup>2</sup>
Wire isolation	PP (br, wh, bk)
C-track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.3 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

2273231-4


PUR CABLE	
No./diameter of wires	8 x 0.25 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 6.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

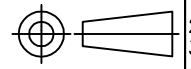
2273231-2

PUR CABLE	
No./diameter of wires	4 x 0.34 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.7 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

2273231-3

PUR CABLE	
No./diameter of wires	5 x 0.34 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	yes
Jacket	PUR (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-25...+80 °C

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	YATHISH C	07APR2014	 <b>TE Connectivity</b>		
		CHK	B.VELDHOVEN	15APR2014			
		APVD	A.VAN ZANDVOORT	15APR2014			
		PRODUCT SPEC					
		APPLICATION SPEC			NAME	M8 M12 BULK CABLE TYPES	
		SIZE	A3	CAGE CODE	00779	DRAWING NO	C=2273231
		CUSTOMER DRAWING			RESTRICTED TO	-	
		SCALE	NTS		SHEET	2 of 5	
					REV	A	

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ± -
	1 PLC ± -
	2 PLC ± -
	3 PLC ± -
	4 PLC ± -
	ANGLES ± -

MATERIAL	FINISH
-	-

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LOC

DIST

REVISIONS

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-

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

SEE SHEET 1

-

-

-

## Unshielded PVC

1-2273231-1

PVC CABLE	
No./diameter of wires	3 x 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 4.6 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

1-2273231-2

PVC CABLE	
No./diameter of wires	4 x 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

1-2273231-3

PVC CABLE	
No./diameter of wires	5 x 0.34 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.2 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

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DWN YATHISH C 07APR2014

CHK B.VELDHOVEN 15APR2014

APVD A.VAN ZANDVOORT 15APR2014

PRODUCT SPEC

-

APPLICATION SPEC

-

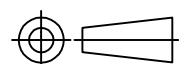
WEIGHT -

-

CUSTOMER DRAWING

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -

FINISH

-

MATERIAL

-

TE Connectivity

NAME

M8 M12 BULK CABLE TYPES

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-2273231

-

SCALE

NTS

SHEET

3 of 5

REV

A

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	SEE SHEET 1	-	-	-

### Shielded PUR

2-2273231-1

PUR CABLE	
No./diameter of wires	3 x 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bk)
C-track properties	
Jacket	PUR/PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C

2-2273231-4


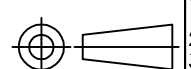
PUR CABLE	
No./diameter of wires	8 x 0.25 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 7.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

2-2273231-2

PUR CABLE	
No./diameter of wires	4 x 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	
Jacket	PUR/PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C

2-2273231-3

PUR CABLE	
No./diameter of wires	5 x 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk, gnye)
C-track properties	
Jacket	PUR/PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-5...+70 °C

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DIMENSIONS: mm		CHK	B.VELDHOVEN	15APR2014				
		APVD	A.VAN ZANDVOORT	15APR2014				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		M8 M12 BULK CABLE TYPES				
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC						
MATERIAL		APPLICATION SPEC			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FINISH		WEIGHT			A3	00779	C=2273231	-
		CUSTOMER DRAWING		SCALE	NTS		SHEET	4 of 5
								REV
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	-	-	SEE SHEET 1	-	-	-

# Shielded PVC

3-2273231-1


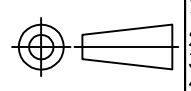
PVC CABLE	
No./diameter of wires	3 x 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-5...+80 °C

3-2273231-2

PVC CABLE	
No./diameter of wires	4 x 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	n.a.
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C

3-2273231-3

PVC CABLE	
No./diameter of wires	5 x 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk, gnye)
C-track properties	n.a.
Jacket	PUR (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (moving)	15 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	YATHISH C	07APR2014	 <b>TE Connectivity</b>
DIMENSIONS:		CHK	B.VELDHOVEN	15APR2014	
mm		APVD	A.VAN ZANDVOORT	15APR2014	
		PRODUCT SPEC		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		M8 M12 BULK CABLE TYPES	RESTRICTED TO
0 PLC ± -		WEIGHT		SIZE	
1 PLC ± -		CUSTOMER DRAWING		CAGE CODE	
2 PLC ± -		SCALE		DRAWING NO	
3 PLC ± -		SHEET		REV	
4 PLC ± -		NTS		5 of 5	
ANGLES ± -		SHEET		REV	
FINISH		SHEET		A	
MATERIAL		SHEET			
		5 of 5			
		REV			
		A			