

4

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A

INITIAL RELEASE

07APR2014

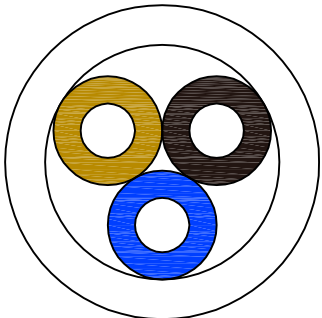
YC

BvH

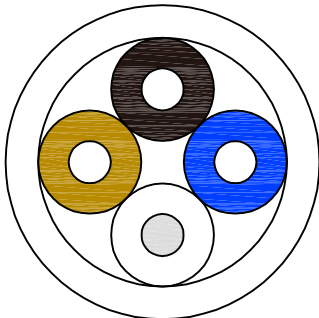
UNSHIELDED

3, 4 and 5 pos PUR & PVC

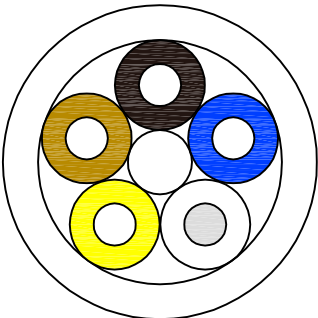
3x 0.34mm²



4x 0.34mm²

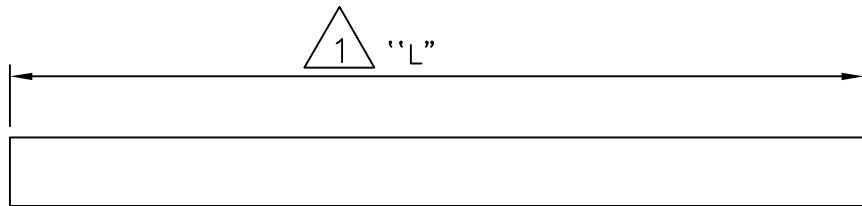
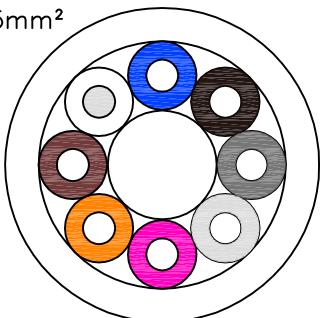


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²

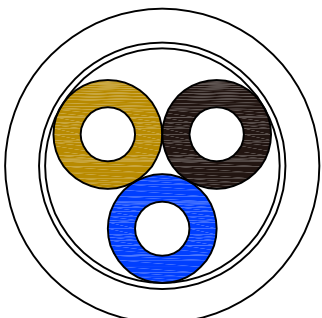


NOTE: Length "L" to be determined by online configurator

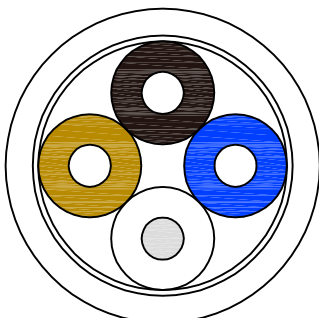
SHIELDED

3, 4 and 5 pos PUR & PVC

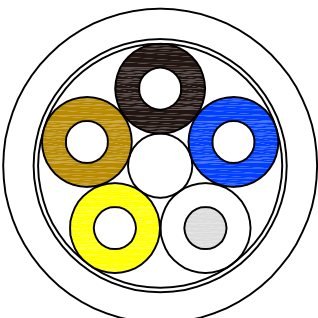
3x 0.34mm²



4x 0.34mm²

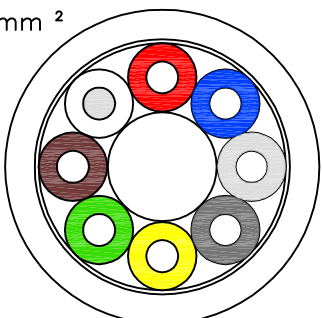


5x 0.34mm²



8 Pos PUR ONLY

8x 0.25mm²



PVC	5	0.34	22	Grey	5x0.34mm ² PVC CABLE SHIELDED	3-2273231-3
	4	0.34	22	Grey	4x0.34mm ² PVC CABLE SHIELDED	3-2273231-2
	3	0.34	22	Grey	3x0.34mm ² PVC CABLE SHIELDED	3-2273231-1
PUR	8	0.25	24	Grey	8x0.25mm ² PUR CABLE SHIELDED	2-2273231-4
	5	0.34	22	Grey	5x0.34mm ² PUR CABLE SHIELDED	2-2273231-3
	4	0.34	22	Grey	4x0.34mm ² PUR CABLE SHIELDED	2-2273231-2
	3	0.34	22	Grey	3x0.34mm ² PUR CABLE SHIELDED	2-2273231-1
SHIELDED						
PVC	5	0.34	22	Black	5x0.34mm ² PVC CABLE UNSHIELDED	1-2273231-3
	4	0.34	22	Black	4x0.34mm ² PVC CABLE UNSHIELDED	1-2273231-2
	3	0.34	22	Black	3x0.34mm ² PVC CABLE UNSHIELDED	1-2273231-1
PUR	8	0.25	24	Grey	8x0.25mm ² PUR CABLE UNSHIELDED	2273231-4
	5	0.34	22	Black	5x0.34mm ² PUR CABLE UNSHIELDED	2273231-3
	4	0.34	22	Black	4x0.34mm ² PUR CABLE UNSHIELDED	2273231-2
	3	0.34	22	Black	3x0.34mm ² PUR CABLE UNSHIELDED	2273231-1
UNSHIELDED						

#cond

mm²

AWG

JACKET
COLOR

DESCRIPTION

TEPN

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DWN

07APR2014

CHK

YATHISH C

15APR2014

APVD

B.VELDHOVEN

15APR2014

A.VAN ZANDVOORT

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

M8 M12 BULK CABLE TYPES

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=2273231

SCALE

NTS

SHEET

1 of 5

REV

A

4

3

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DIST
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

Unshielded PUR

2273231—1

PUR CABLE	
No./diameter of wires	3 x 0.34 mm ²
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—2

PUR CABLE	
No./diameter of wires	4 x 0.34 mm ²
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

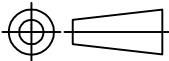
PUR CABLE	
No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk, gnye)
C—track properties	yes
Jacket	PUR (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	—50...+80 °C
Temperature range (mobile)	—25...+80 °C

2273231—4

PUR CABLE	
No./diameter of wires	8 x 0.25 mm ²
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

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DIMENSIONS:
mm



MATERIAL
—

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± —

1 PLC ± —

2 PLC ± —

3 PLC ± —

4 PLC ± —

ANGLES ± —

FINISH —

DWN
YATHISH C
07APR2014

CHK
B.VELDHOVEN
15APR2014

APVD
A.VAN ZANDVOORT
15APR2014

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

TE Connectivity

NAME
M8 M12 BULK CABLE TYPES

SIZE
A3

CAGE CODE
00779

DRAWING NO
C=2273231

RESTRICTED TO
—

SCALE
NTS

SHEET
2 of 5

REV
A

1470—19 (3/11)

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

Unshielded PVC

1–2273231–1	PVC CABLE	
	No./diameter of wires	3 x 0.34 mm ²
	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 ²
	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 ²
	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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		CHK B.VELDHOVEN	15APR2014				
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± – 4 PLC ± – ANGLES ± –		APVD A.VAN ZANDVOORT	15APR2014	NAME M8 M12 BULK CABLE TYPES		
			PRODUCT SPEC —				
			APPLICATION SPEC —				
MATERIAL —	FINISH —	WEIGHT —		SIZE A3	CAGE CODE 00779	DRAWING NO C=2273231	RESTRICTED TO —
		CUSTOMER DRAWING				SCALE NTS	SHEET 3 of 5

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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 ²
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

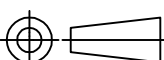
PUR CABLE	
No./diameter of wires	8 x 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 7.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C

2-2273231-2

PUR CABLE	
No./diameter of wires	4 x 0.34 mm ²
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 ²
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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		CHK B.VELDHOVEN		15APR2014			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A.VAN ZANDVOORT		NAME	
		0 PLC ± -		PRODUCT SPEC		M8 M12 BULK CABLE TYPES	
		1 PLC ± -		—			
		2 PLC ± -		APPLICATION SPEC			
		3 PLC ± -		—		SIZE	
		4 PLC ± -				CAGE CODE	
		ANGLES ± -				DRAWING NO	
MATERIAL		FINISH		WEIGHT		RESTRICTED TO	
—		—		—		—	
CUSTOMER DRAWING						SCALE	
						N.T.S.	
						SHEET	
						4 of 5	
						REV	
						A	

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