

4

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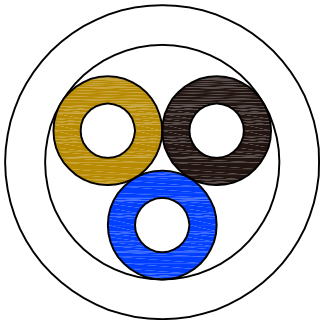
By

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

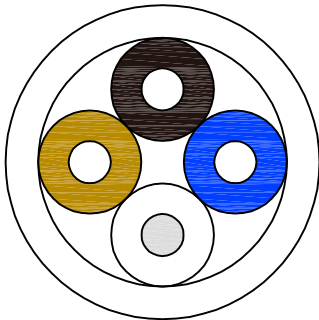
UNSHIELDED

3, 4 and 5 pos PUR & PVC

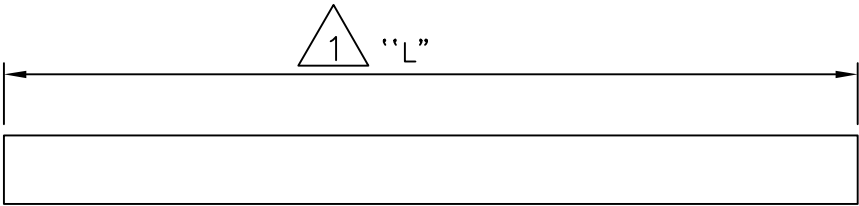
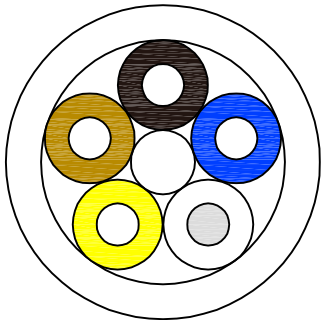
3x 0.34mm²



4x 0.34mm²



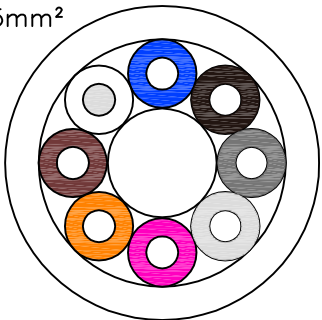
5x 0.34mm²



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

8 Pos PUR ONLY

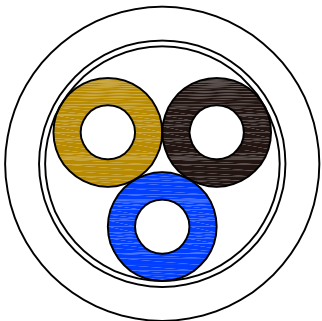
8x 0.25mm²



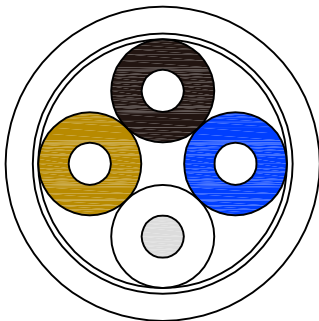
SHIELDED

3, 4 and 5 pos PUR & PVC

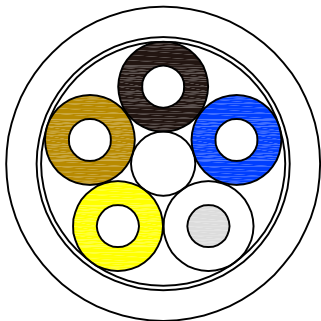
3x 0.34mm²



4x 0.34mm²

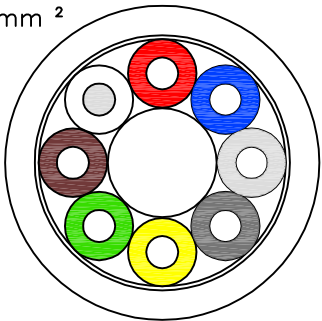


5x 0.34mm²



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	mm ²	AWG	JACKET COLOR	DESCRIPTION	TEPN
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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
1 of 5

REV
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LOC
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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—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

2273231—2

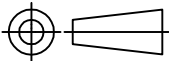
PUR CABLE	
No./diameter of wires	4 x 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk)
C—track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.7 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	—40...+80 °C
Temperature range (mobile)	—25...+80 °C

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

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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

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

TE Connectivity

M8 M12 BULK CABLE TYPES

1470—19 (3/11)

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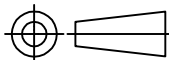
LOC	DIST	REVISIONS				
H	—	P	LTR	DESCRIPTION	DATE	APVD
			—	SEE SHEET 1	—	—

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN YATHISH C	07APR2014	 TE Connectivity			
		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 —	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL —		FINISH —	WEIGHT —	A3	00779	C-2273231	—
CUSTOMER DRAWING					SCALE NTS	SHEET 3 of 5	REV A

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

SEE SHEET 1

-

-

-

LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

SEE SHEET 1

-

-

-

2-2273231-1

PUR CABLE

No./diameter of wires3 x 0.34 mm²

Wire isolationPVC (br, wh, bk)

C-track properties

JacketPUR/PVC (UL/CSA)

Outer diameterapprox. 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 wires8 x 0.25 mm²

Wire isolationPP (br, wh, bl, bk, gr, pk, vi, or)

C-track properties2 million

JacketPUR (UL/CSA)

Outer diameterapprox. 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 wires4 x 0.34 mm²

Wire isolationPVC (br, wh, bl, bk)

C-track properties

JacketPUR/PVC (UL/CSA)

Outer diameterapprox. 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 wires5 x 0.34 mm²

Wire isolationPVC (br, wh, bl, bk, gnye)

C-track properties

JacketPUR/PVC (UL/CSA)

Outer diameterapprox. 5.9 mm

Bend radius (moving)15 x outer diameter

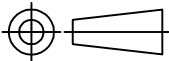
Temperature range (fixed)-40...+80 °C

Temperature range (mobile)-5...+70 °C

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DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

MATERIAL

-

DWN07APR2014YATHISH C

CHK15APR2014B.VELDHOVEN

APVD15APR2014A.VAN ZANDVOORT

PRODUCT SPEC

APPLICATION SPEC

WEIGHT-

CUSTOMER DRAWING

TE Connectivity

NAME

M8 M12 BULK CABLE TYPES

SIZEA3

CAGE CODE00779

DRAWING NO©=2273231

RESTRICTED TO

SCALENTS

SHEET4 of 5

REVA

1470-19 (3/11)

Mouser Electronics

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