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2106378-1 SHOWN

WIRE 3

PLUG ASSEMBLY

CONTACT

DIM A±3.0
TYP

12.7±0.8 TYP
STRIP AND RETAIN

2106378-2 SHOWN

WIRE 3

PLUG ASSEMBLY

CONTACT

DIM A±3.0
TYP

12.7±0.8 TYP
STRIP AND RETAIN

WIRE COLOR CHART

4	-	-	-	BLUE	-	-	BLUE	-	-	BLUE	-	-	BLUE	-	-	BLUE	-	-	BLUE	-	-	BLUE	-	-	BLUE	-
3	-	-	WHITE	WHITE	-	WHITE	WHITE	-	WHITE	WHITE	-	WHITE	WHITE	-	WHITE	WHITE	-	WHITE	WHITE	-	WHITE	WHITE	-	WHITE	WHITE	-
2	-	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	BLACK
1	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	RED
POS	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20	-21	-22	-23	-24	-25	-26

4	-	-	-	-	-	-	BLUE	-	-	-	
3	-	-	-	-	-	-	WHITE	-	-	-	BLACK
2	-	RED	-	-	RED	-	RED	RED	RED	BLUE	
1	-	BLACK	-	-	BLACK	-	BLACK	BLACK	BLACK	RED	
POS	-27	-28	-29	-30	-31	-32	-33	-34	-35	-36	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±0.2

2 PLC ±-

3 PLC ±-

4 PLC ±-

ANGLES ±-

FINISH

DWN
R BROWN
16APR2009

CHK
M MOSTOLLER
16APR2009

APVD
M MOSTOLLER
16APR2009

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

CABLE ASSEMBLY, PLUG,
SLIMSEAL SSL CONNECTOR

SIZE
A200779

CAGE CODE
C-2106378

DRAWING NO
-

RESTRICTED TO
-

SCALE
1:1

SHEET
1

OF
4

REV
J

LOC
-

DIST
-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	ECR-14-017704	13NOV2013	TB	DM
	J	ECR-14-004110	18MAR2014	JX	DM

1 MATERIALS AND FINISH:
-CONTACTS: COPPER ALLOY
FINISH: TIN IN CONTACT AREA OVER NICKEL UNDERPLATE
-WIRE: 18 AWG, STRANDED, UL 1007 STYLE

2. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)

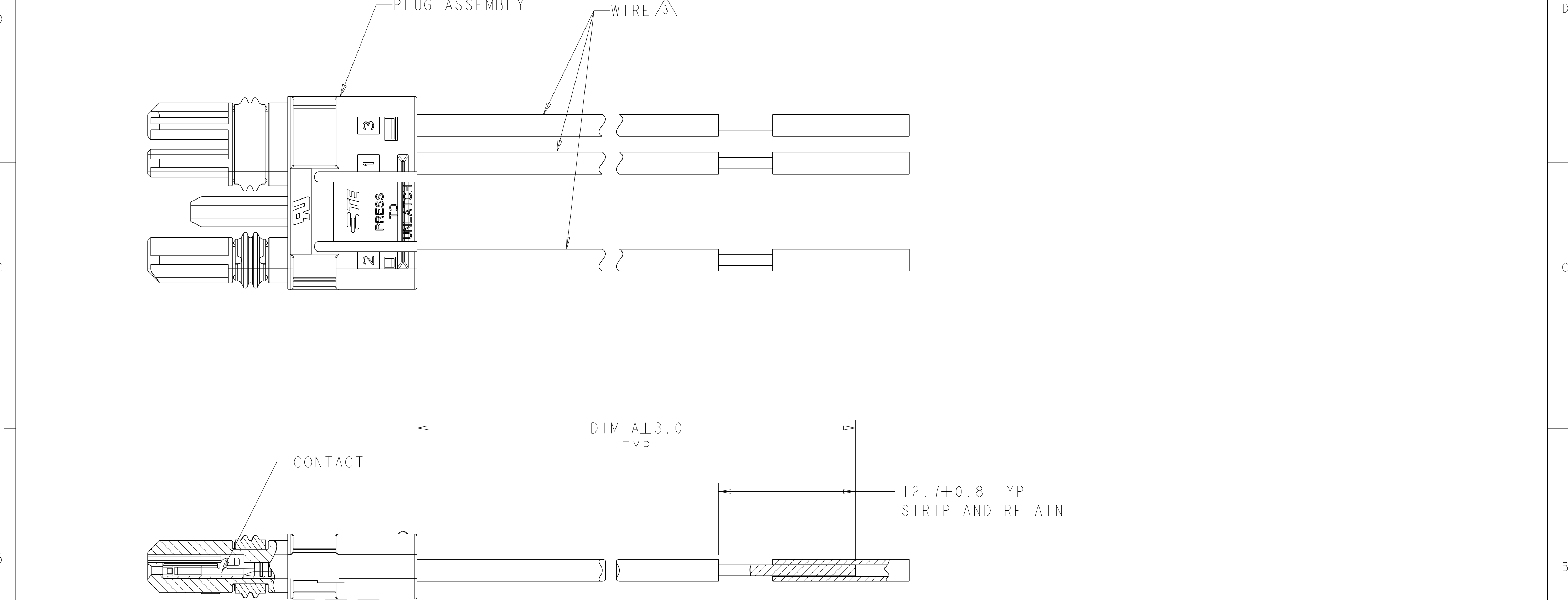
3 REFERENCE CHART FOR SPECIFIC WIRE COLOR/POSITION.

4 CONTACTS 0.000381 THK GOLD STRIPE PRE-PLATED STOCK, REF.

45.0	20AWG	4	3-2106378-6
2000.0	20 AWG	2	3-2106378-5
5000.0	18 AWG	2	3-2106378-4
304.8	20 AWG	4	3-2106378-3
304.8	20 AWG	2	3-2106378-1
101.6	20 AWG	2	2-2106378-8
381.0	18 AWG	2	2-2106378-6
304.8	24 AWG	4	2-2106378-5
304.8	24 AWG	3	2-2106378-4
304.8	24 AWG	2	2-2106378-3
101.6	24 AWG	4	2-2106378-2
101.6	24 AWG	3	2-2106378-1
101.6	24 AWG	2	2-2106378-0
304.8	22 AWG	4	1-2106378-9
304.8	22 AWG	3	1-2106378-8
304.8	22 AWG	2	1-2106378-7
101.6	22 AWG	4	1-2106378-6
101.6	22 AWG	3	1-2106378-5
101.6	22 AWG	2	1-2106378-4
304.8	20 AWG	4	1-2106378-3
304.8	20 AWG	3	1-2106378-2
304.8	20 AWG	2	1-2106378-1
101.6	20 AWG	4	1-2106378-0
101.6	20 AWG	3	2106378-9
101.6	20 AWG	2	2106378-8
304.8	18 AWG	4	2106378-7
304.8	18 AWG	3	2106378-6
304.8	18 AWG	2	2106378-5
101.6	18 AWG	4	2106378-4
101.6	18 AWG	3	2106378-3
101.6	18 AWG	2	2106378-2
101.6	18 AWG	1	2106378-1
DIM A	WIRE SIZE	POSN	PART NO.

1471-9 (3/11)

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



2106378-3 SHOWN

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DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC $\pm$

1 PLC ± 0.2

2 PLC $\pm$

3 PLC $\pm$

4 PLC $\pm$

ANGLES $\pm$

FINISH

MATERIAL

-

DWN R BROWN 16APR2009

CHK M MOSTOLLER 16APR2009

APVD M MOSTOLLER 16APR2009

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

CABLE ASSEMBLY, PLUG, SLIMSEAL SSL CONNECTOR

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

C=2106378

-

SCALE

1:1

SHEET

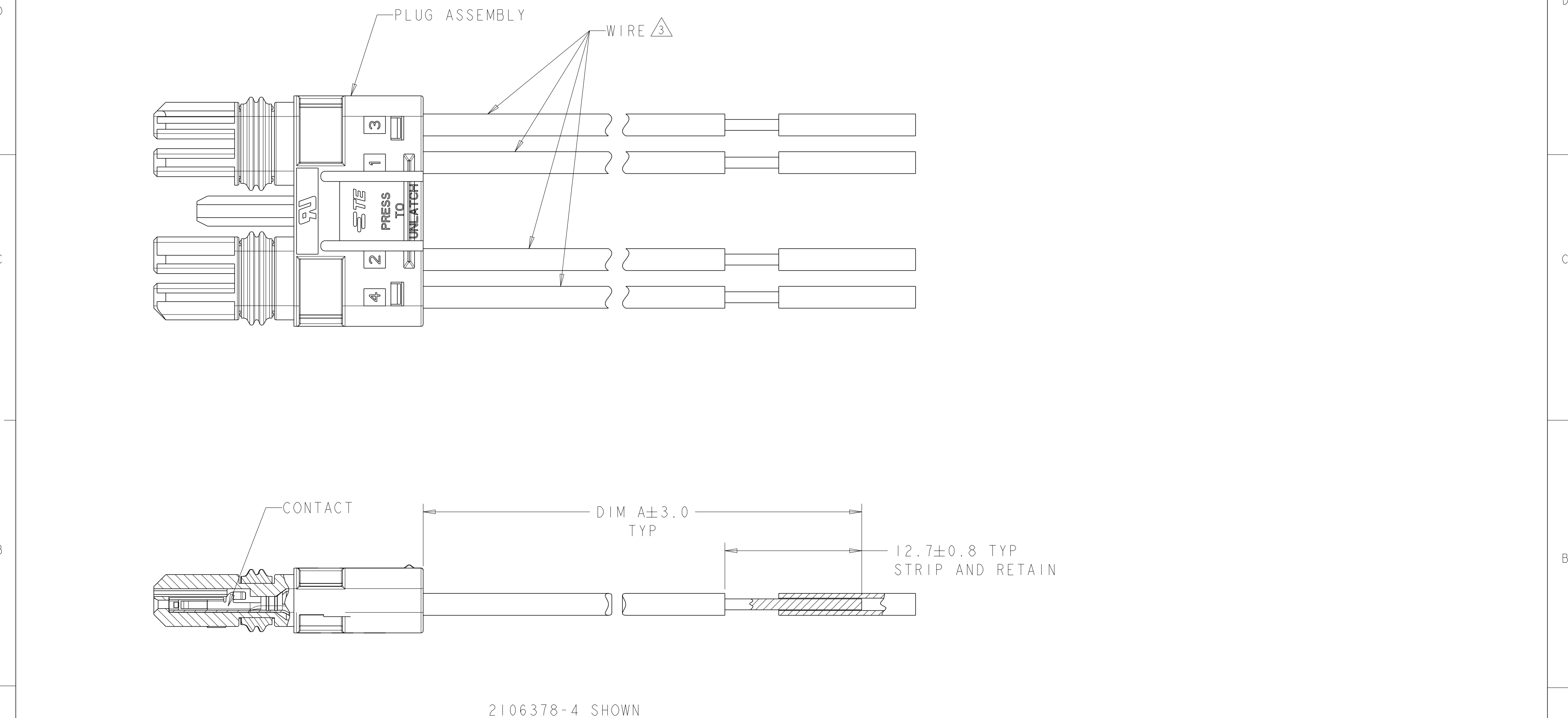
2

OF

4

REV

J



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	$\pm$ -
1 PLC	± 0.2
2 PLC	$\pm$ -
3 PLC	$\pm$ -
4 PLC	$\pm$ -
ANGLES	$\pm$ -
FINISH	

MATERIAL

-

DWN

R BROWN

16APR2009

CHK

M MOSTOLLER

16APR2009

APVD

M MOSTOLLER

16APR2009

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

CABLE ASSEMBLY, PLUG, SLIMSEAL SSL CONNECTOR

SIZE

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C=2106378

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SCALE

1:1

SHEET

3

OF

4

REV

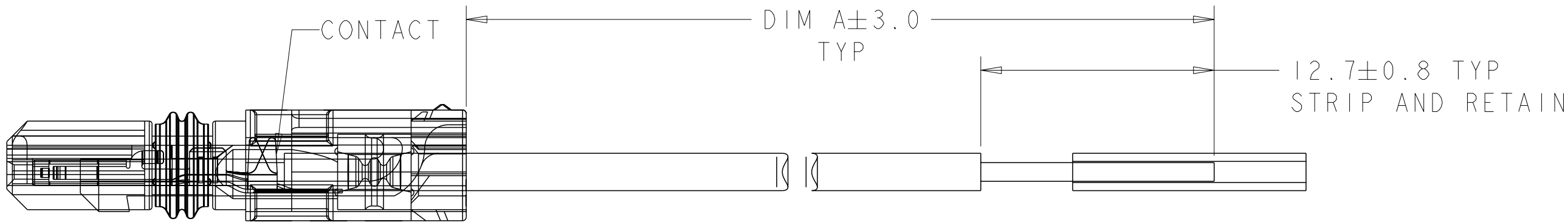
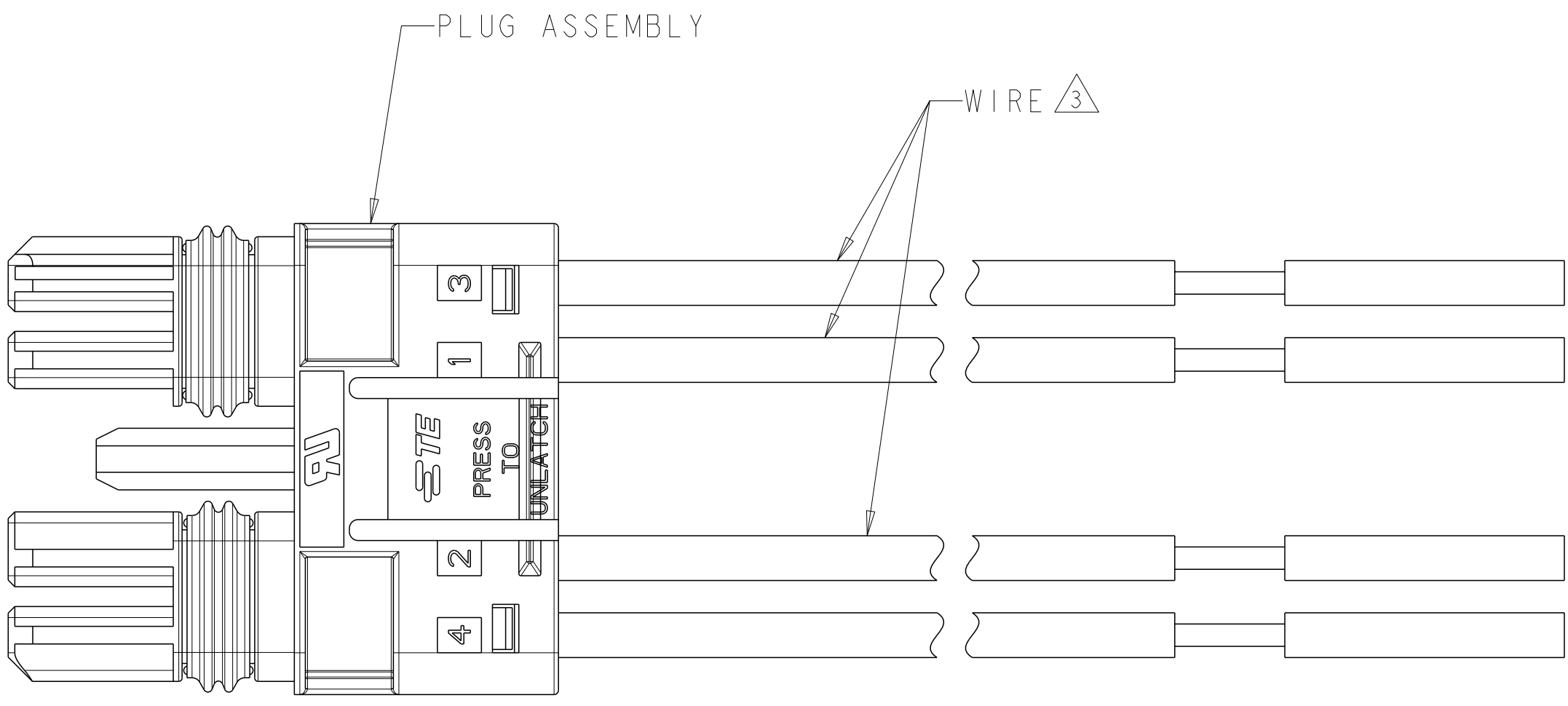
J

D

C

B

A



ALL WIRES ARE 20AWG
3-2106378-6 SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±0.2
2 PLC	±-
3 PLC	±-
4 PLC	±-
ANGLES	±-
FINISH	

MATERIAL

-

DWN

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M MOSTOLLER

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C=2106378

-

SCALE

1:1

SHEET

4

OF

4

REV

J

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2106378-5](#)