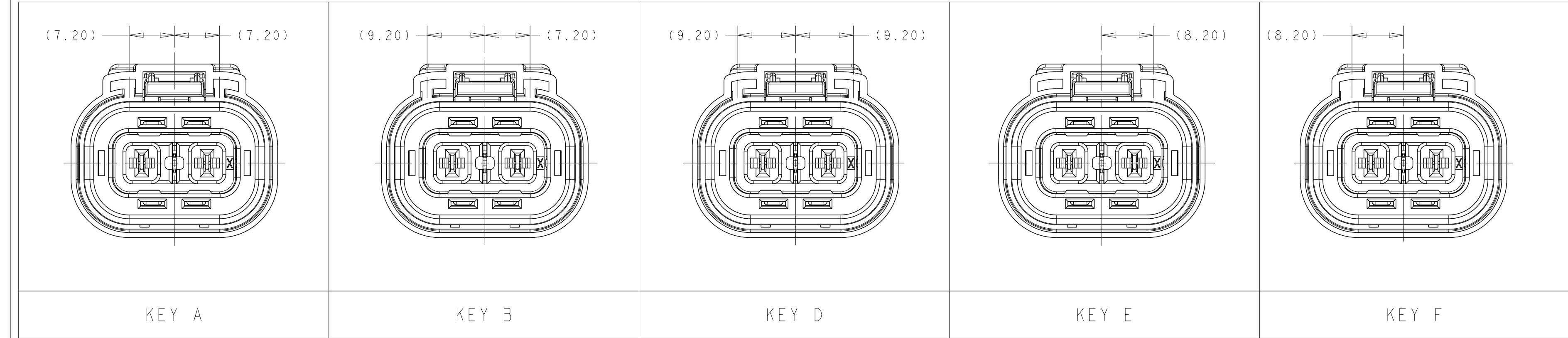




- 1

ALL TERMINALS MUST BE FULLY SEATED AND LOCKED IN POSITION
TWO PLACES PER TERMINAL
- 2

INNER HOUSING SUB-ASSEMBLY MUST BE FULLY LOCKED 4 PLACES
- 3

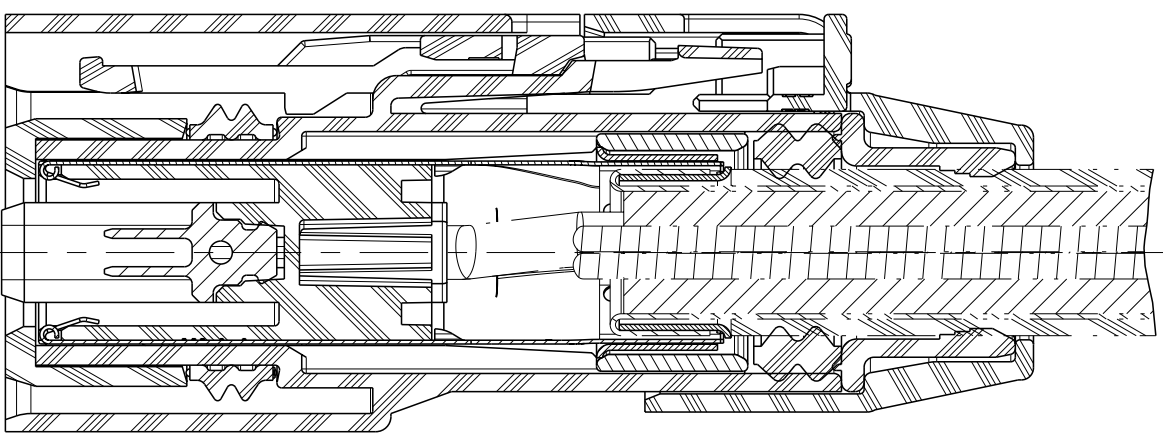
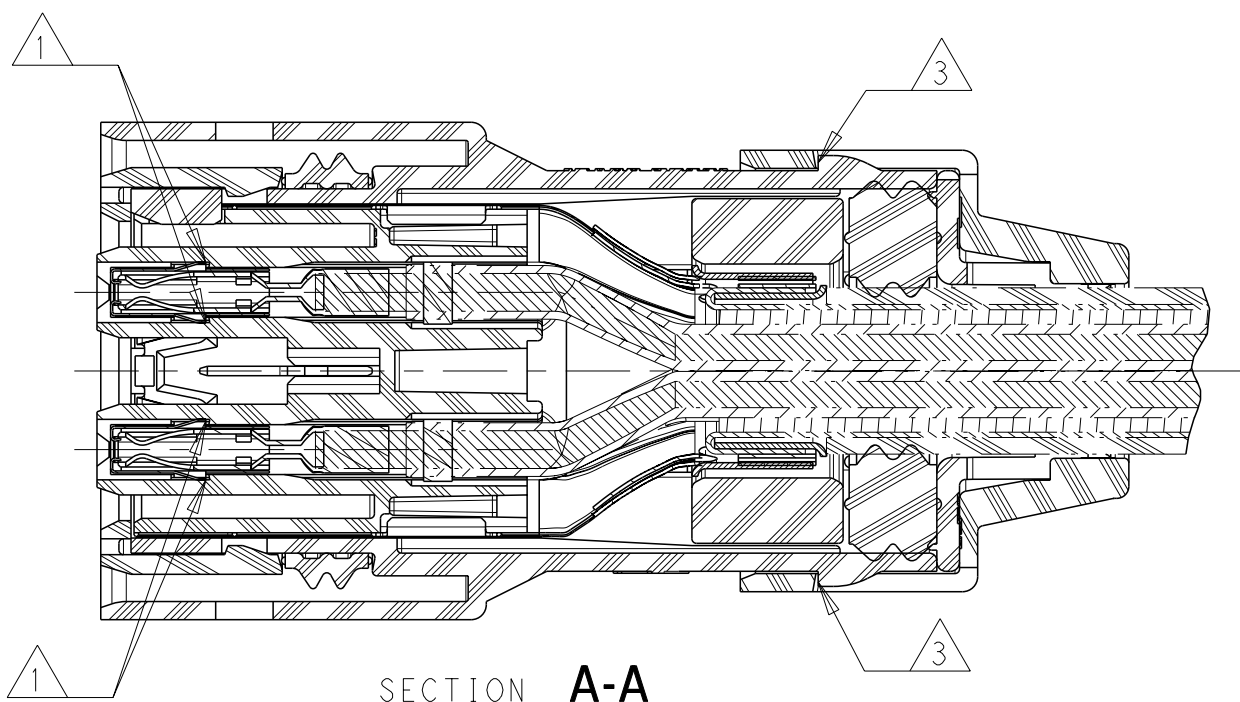
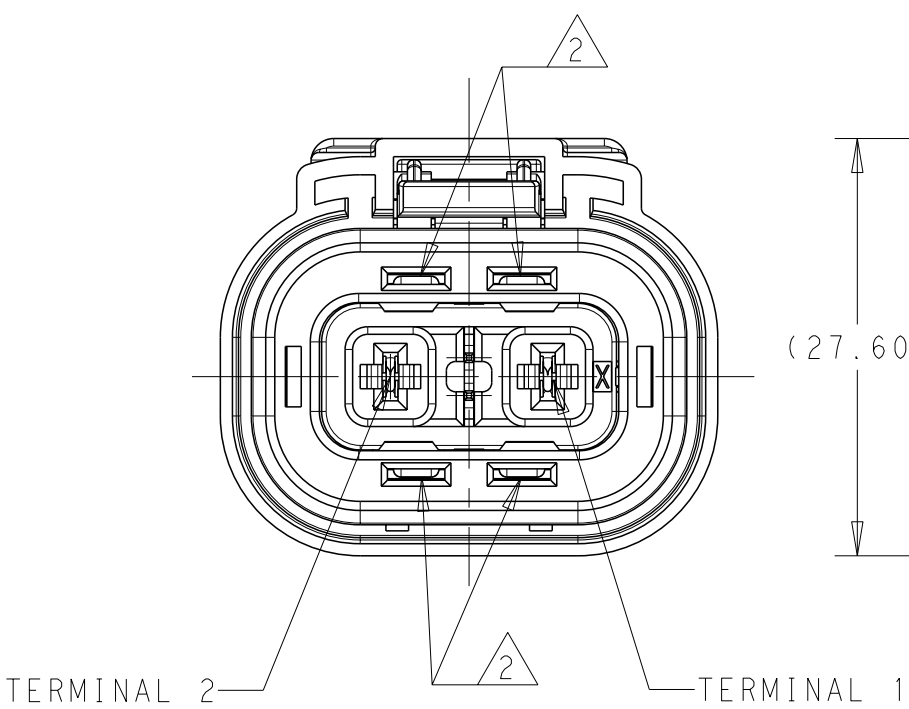
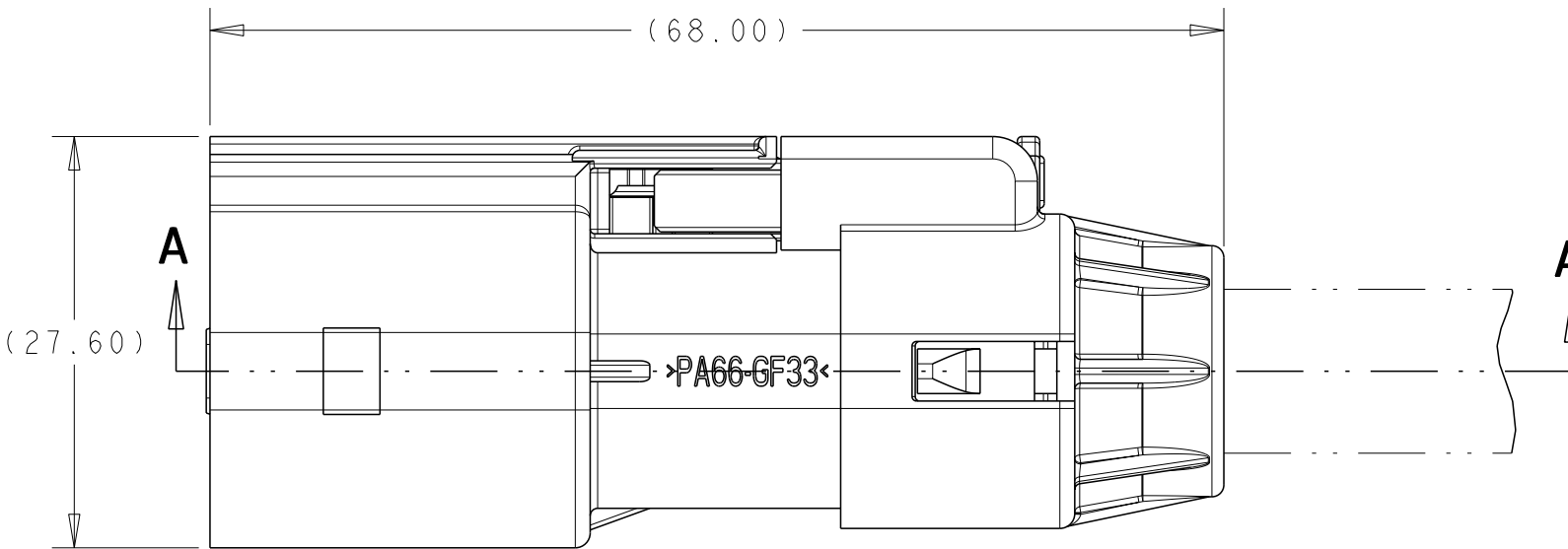
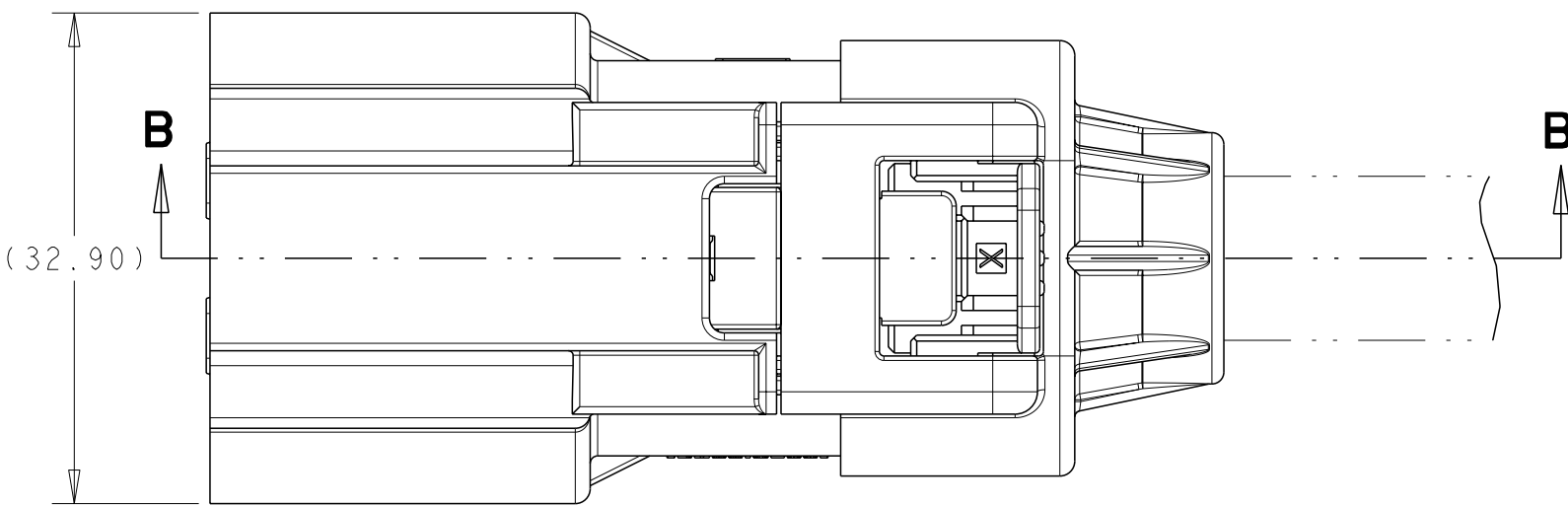
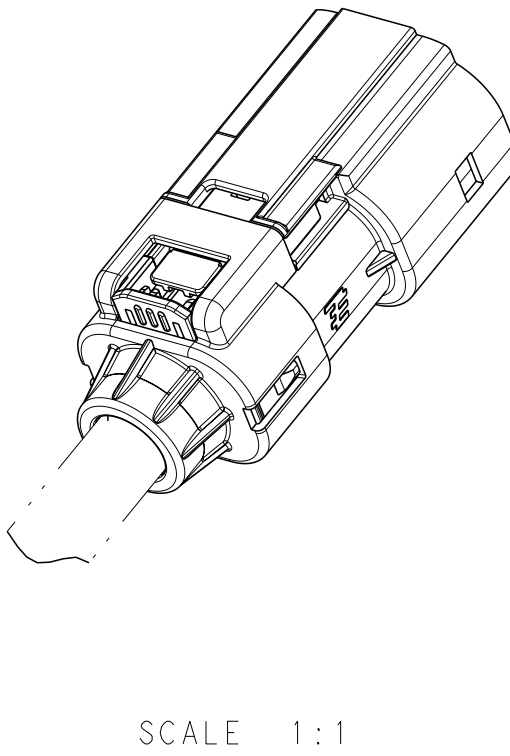
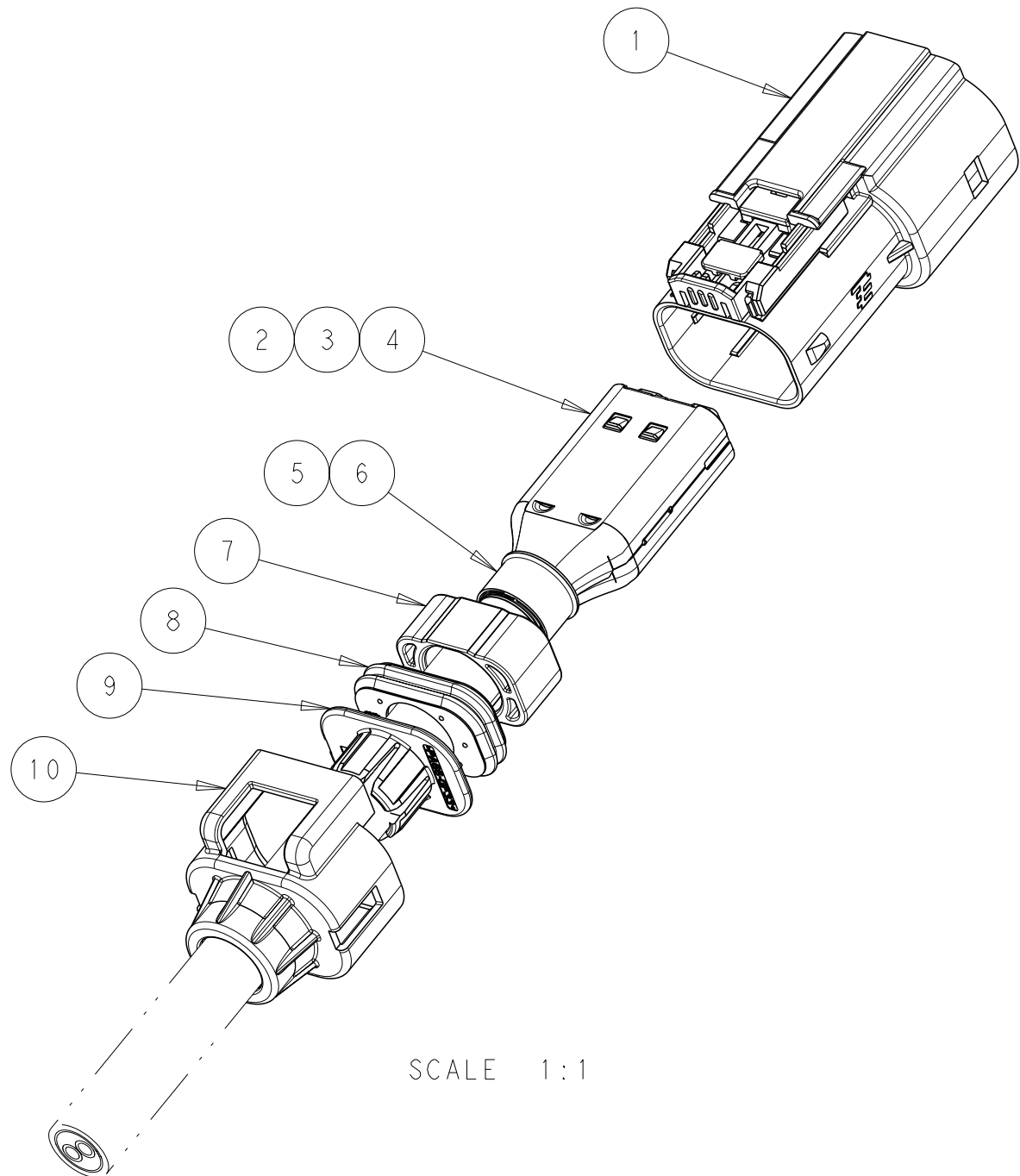
CABLE SEAL RETAINER MUST BE FULLY LOCKED 2 PLACES
- 4

PARTS ARE NOT AVAILABLE BY THESE NUMBERS FULLY ASSEMBLED AS SHOWN.
FINAL ASSEMBLY REQUIRES INDIVIDUAL COMPONENTS OR SUB-ASSEMBLIES
LISTED IN THE PARTS LIST AND AVAILABLE SEPARATELY FROM TE.
CONSULT INDIVIDUAL CUSTOMER DRAWINGS FOR PART RELEASE STATUS.
- 5

VALIDATED CABLE / SUBCOMPONENT COMBINATION
- 6

MATES WITH Ag SHIELD HEADERS SHOWN ON TE DRAWING 2103124
- 7

NOTE DELETED



1	1	1	1	1	1	1	1	1	1	1	—	—	—	—	—	2103013-2	SEAL RETAINER, CABLE, SIZE 2	10
—	—	—	—	—	—	—	—	—	—	1	1	1	1	1	—	2103013-1	SEAL RETAINER, CABLE, SIZE 1	10
1	1	1	1	1	1	1	1	1	1	1	—	—	—	—	—	2103155-3	COLLET, SIZE 3	9
—	—	—	—	—	—	—	—	—	—	1	1	1	1	1	—	2103155-1	COLLET, SIZE 1	9
1	1	1	1	1	1	1	1	1	1	—	—	—	—	—	—	2103154-3	SEAL, CABLE, SIZE 3	8
—	—	—	—	—	—	—	—	—	—	1	1	1	1	1	—	2103154-1	SEAL, CABLE, SIZE 1	8
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	—	2103153-1	SPACER	7
1	1	1	1	1	1	1	1	1	1	1	—	—	—	—	—	1587724-2	FERRULE, OUTER, SIZE B	6
—	—	—	—	—	—	—	—	—	—	1	1	1	1	1	—	1587724-3	FERRULE, OUTER, SIZE C	6
1	1	1	1	1	1	1	1	1	1	1	—	—	—	—	—	1587723-2	FERRULE, INNER, SIZE B	5
—	—	—	—	—	—	—	—	—	—	1	1	1	1	1	—	1587723-3	FERRULE, INNER, SIZE C	5
2	2	2	2	2	2	2	2	2	2	—	—	—	—	—	—	1-2103157-2	SHIELD, PLUG, Ag, SIZE 2	4
—	—	—	—	—	—	—	—	—	—	2	2	2	2	2	—	1-2103157-1	SHIELD, PLUG, Ag, SIZE 1	4
2	2	2	2	2	—	—	—	—	—	—	—	—	—	—	—	1-968851-3	MCP 2.8 TERMINAL FEMALE, Ag, >1.0-2.5mm ²	3
—	—	—	—	—	2	2	2	2	2	2	2	2	2	2	—	1-968853-3	MCP 2.8 TERMINAL FEMALE, Ag, >2.5-4.0mm ²	3
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	—	1587985-1	INNER HOUSING, SUBASSY, SHUNTED	2
1	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	4-2103015-6	PLUG SUBASSY, KEY F, FINGER LATCH, WITH CPA	1
—	1	—	—	—	—	1	—	—	—	—	1	—	—	—	—	4-2103015-5	PLUG SUBASSY, KEY E, FINGER LATCH, WITH CPA	1
—	—	1	—	—	—	—	1	—	—	—	—	1	—	—	—	4-2103015-4	PLUG SUBASSY, KEY D, FINGER LATCH, WITH CPA	1
—	—	—	1	—	—	—	—	1	—	—	—	—	1	—	—	4-2103015-2	PLUG SUBASSY, KEY B, FINGER LATCH, WITH CPA	1
—	—	—	—	1	—	—	—	—	1	—	—	—	—	1	—	4-2103015-1	PLUG SUBASSY, KEY A, FINGER LATCH, WITH CPA	1
																PART NO	DESCRIPTION	ITEM NO

F	F	D	B	A	F	E	D	B	A	F	E	D	B	A	ASSEMBLY INDEX		
2-2103437-6	2-2103437-5	2-2103437-4	2-2103437-2	2-2103437-1	1-2103437-6	1-2103437-5	1-2103437-4	1-2103437-2	1-2103437-1	2103437-6	2103437-5	2103437-4	2103437-2	2103437-1	REFERENCE NUMBER 4 ← THESE NUMBERS ARE FOR REFERENCE PURPOSE ONLY AND ARE NOT FOR SALE		
QTY REQ PER ASSY					QTY REQ PER ASSY					QTY REQ PER ASSY					PARTS LIST		
5 COROPLAST 9-2641					5 DRAKA FLR91XBC33X					5 COROPLAST 9-2641					CABLE SUPPLIER/ SPECIFICATION		
5 2x2.5mm ²					5 2x4.0mm ²					5 2x4.0mm ²					CABLE SIZE		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

PLC

2 PLC

3 PLC

4 PLC

ANGLES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

±0.50

±1*

MATERIAL

-

-

FINISH

-

-

DWN

D. RHEIN

01MAR2013

CHK

D. RHEIN

04MAR2013

APVD

A. GUANCO

04MAR2013

PRODUCT SPEC

108-32020

APPLICATION SPEC

114-13305

WEIGHT

-

CUSTOMER DRAWING

NAME

PLUG ASSEMBLY, SHUNTED HVIL, HVA280-2PHM, REFERENCE DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

C=2103437

SCALE

2:1

SHEET

1

OF

1

REV

A3

TE Connectivity