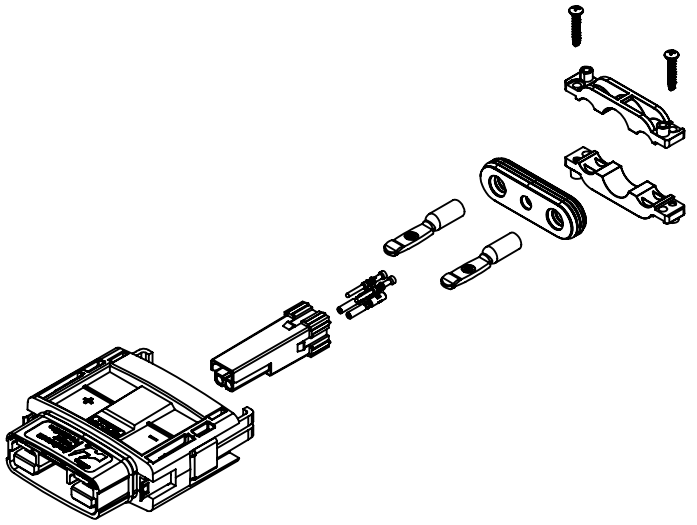
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ANDERSON POWER PRODUCTS. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF ANDERSON POWER PRODUCTS IS PROHIBITED.

Copyright 2022

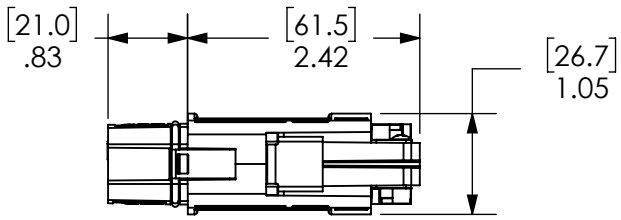
ANDERSON POWER PRODUCTS RESERVES THE RIGHT TO ALTER PRODUCT TYPES, THEIR TECHNICAL DATA, DIMENSION, STYLE AND ACCESSORIES WITHOUT PRIOR NOTIFICATION.

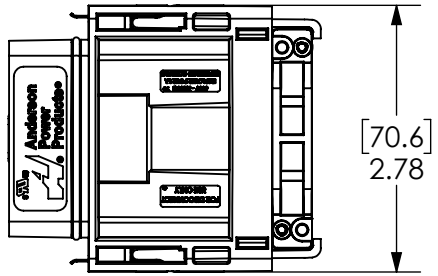
	KIT PART NUMBER				KITS DESCRIPTION
	SBSX75A-PLUG-KIT-RED	SBSX75A-PLUG-KIT-BLU	SBSX75A-PLUG-KIT-GRA	SBSX75A-PLUG-KIT-BLK	CONNECTOR KITS CONTAINING THE CONNECTOR ASSEMBLY, SIGNAL HOLDER, CABLE CLAMPS AND CLAMP SCREWS. KIT PART NUMBER IS UNIQUE TO THE COLOR OF THE SIGNAL HOUSING.

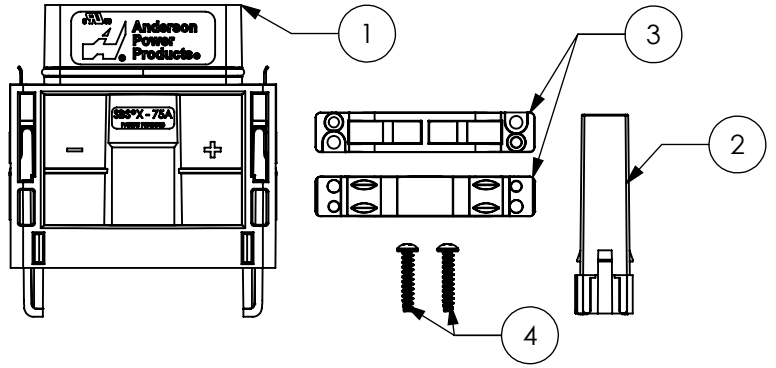
ITEM NUMBER	COMPONENT PART NUMBER				MATERIAL	PART DESCRIPTION	QTY
1	SBSX75A-PLUG-BLK				PC/PBT	PLUG HOUSING WITH LATCHES & O-RING	1
2	2-8840P1	2-8840P2	2-8840P3	2-8840P4	PC	SIGNAL CONTACT HOUSING	1
COLOR	(RED)	(BLUE)	(GRAY)	(BLACK)	-	-	-
3	2-8841P1				PC/PBT	CABLE CLAMPS	2
4	H1120P62				STAINLESS TEEL	CABLE CLAMP SCREWS	2



EXPLODED VIEW OF FULL ASSEMBLY
SCALE 1:3







NOTES:
1. ALL CONTACTS ARE TO BE SOLD SEPARATELY.
2. SEALING GROMMET SOLD SEPARATELY.

REV.	DESCRIPTION	APPRV	DATE
	REVISIONS		

DIMENSIONS ARE IN:	INCH [MM]
UNLESS OTHERWISE STATED	
TOLERANCES: DECIMALS (INCH)	.XX ± .02
DECIMALS (MM)	.X ± .5
ANGLES	±2°
SURFACE FINISH: MACHINED	128µin [3.2µ]
MOLDED	64µin [1.6µ]
MATERIAL:	SEE TABLE
FINISH:	
3rd ANGLE PROJECTION	

APPROVALS		
DRAWN	JWH	2/1/2022
CHECKED	CMS	3/11/2022
PM APPRV	CM	3/22/2022
QC APPRV	MV	3/22/2022
ENG APPRV	JYL	3/22/2022

-CAD GENERATED DRAWING-
DO NOT MANUALLY UPDATE
DO NOT SCALE

ANDERSON POWER PRODUCTS

TITLE: SEALED SBS®X - 75A PLUG CONNECTOR

COA	PROD. LINE
3332	SBS®X-75A

SIZE	DWG NO.	REV.
A	115986S1	0

SCALE	CADFILE	SHEET
NONE	05465	1 OF 1