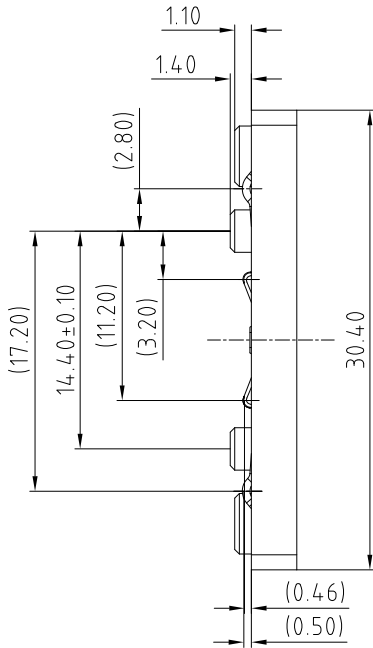
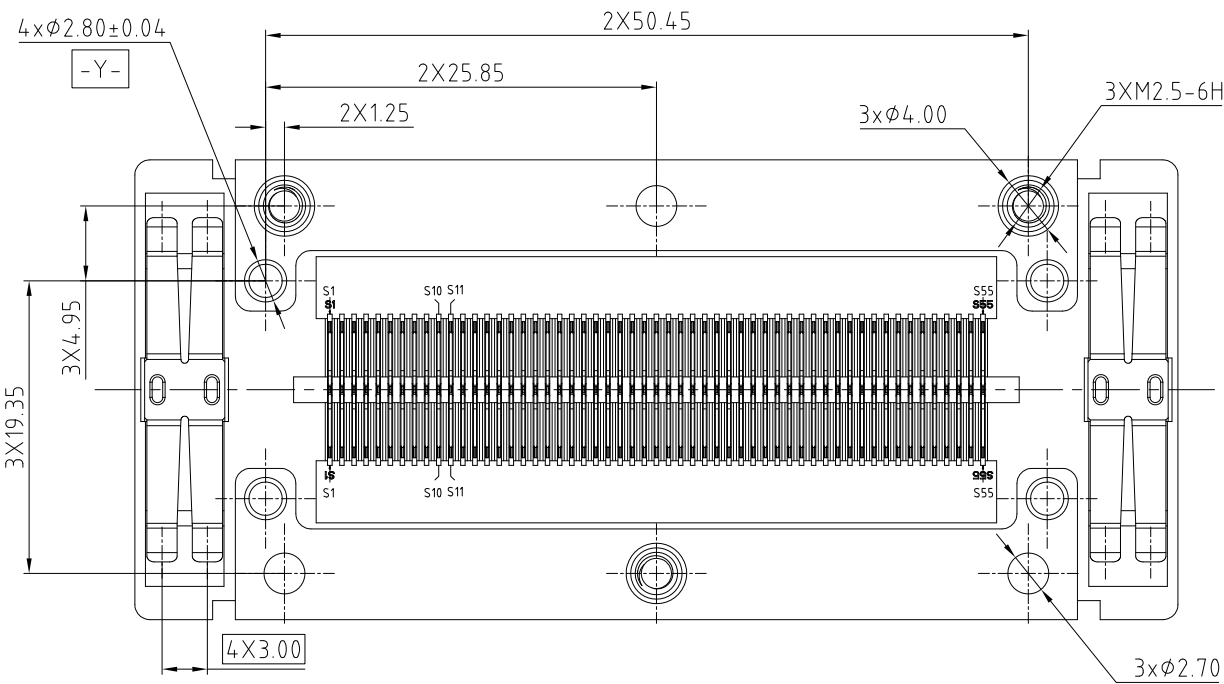
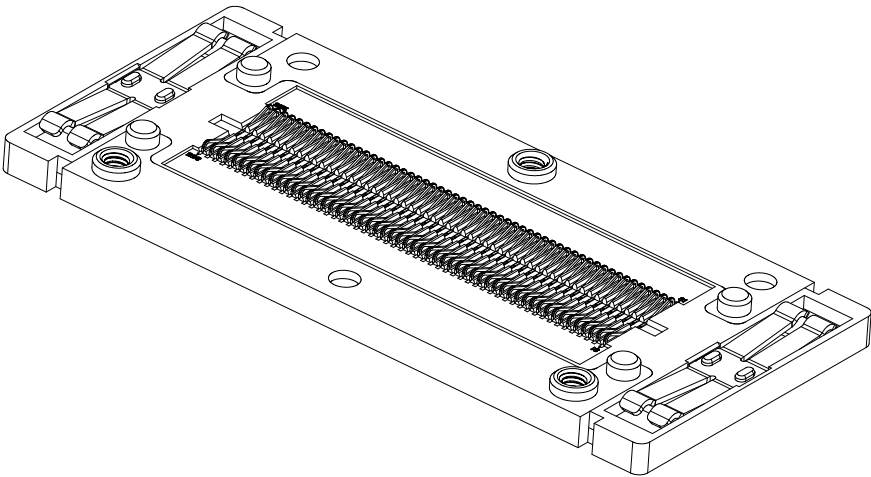
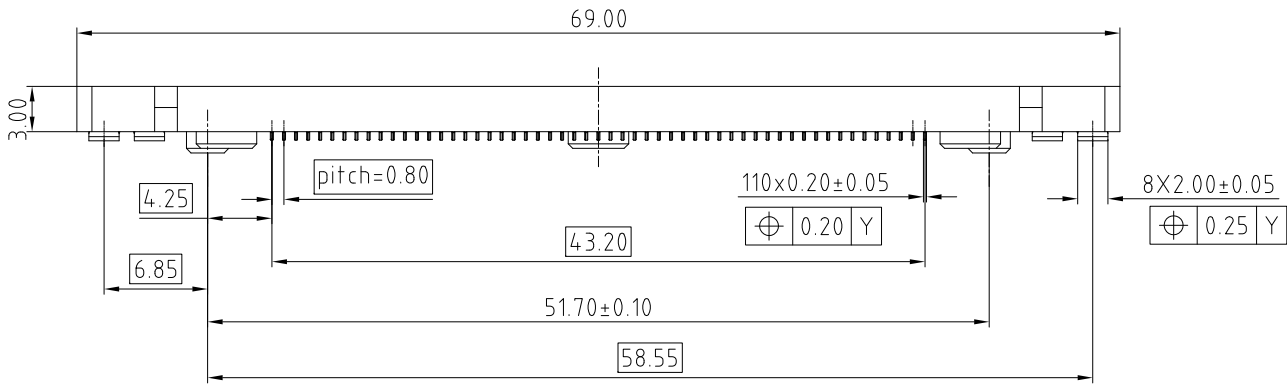


This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	CD----	FIRST RELEASE	Sep.25,2017	YH
2	CD1212	CHANGE $\begin{matrix} \oplus & 0.15 & Y \end{matrix}$ TO $\begin{matrix} \oplus & 0.20 & Y \end{matrix}$,CHANGE $\begin{matrix} \oplus & 0.20 & Y \end{matrix}$ TO $\begin{matrix} \oplus & 0.25 & Y \end{matrix}$	Apr.18,2018	YH

CUSTOMER DRAWING

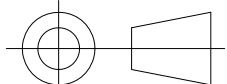


P/N SYSTEM:
CS102P055S001X1

PLATING SPEC

- 1 0.76um Au
- 2 0.38um Au
- 3 Gold flash
- 4 0.76um PdNi+GF

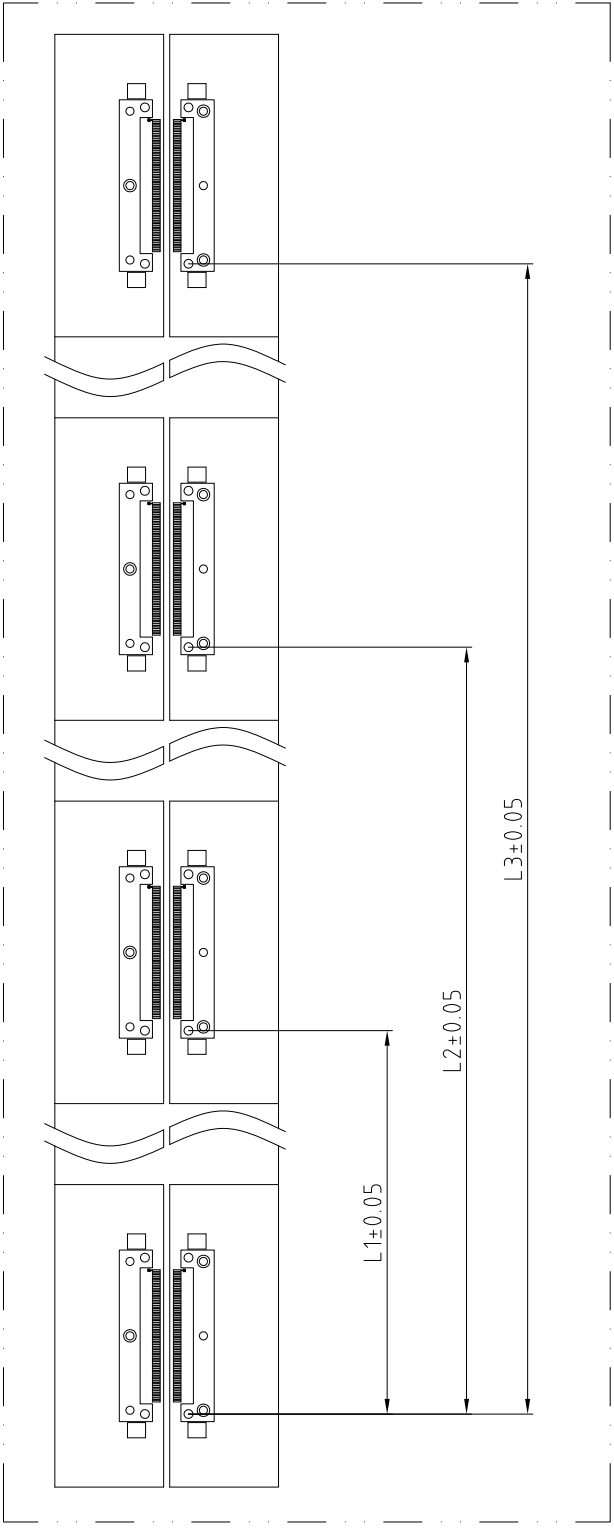
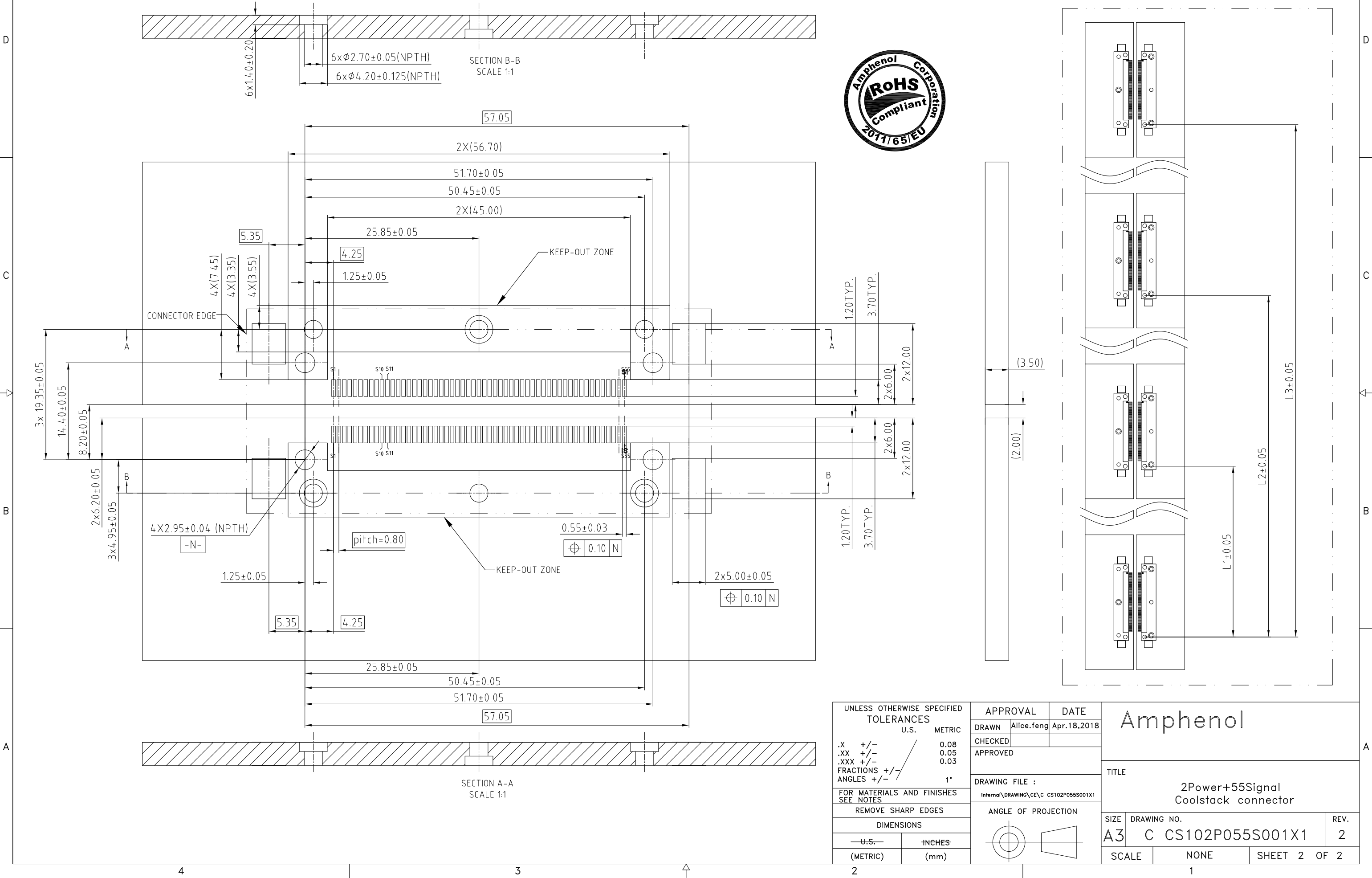
- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, BLACK UL94-V0,HALOGEN FREE.
CONTACT: COPPER ALLOY
COVER: COPPER ALLOY OR ZN ALLOY
 - PLATING:
MATING AREA: SEE P/N SYSTEM OVER NICKEL UNDERPLATED
UNDERPLATED: 1.27-2.54 UM NICKEL ALL AREA
 - PRODUCT SHALL MEET ALL DIMENSIONS BEFORE EXPOSURE TO 260°C MAX. FOR 10S AND SHALL MEET ALL SELECTED FUNCTIONAL DIMENSION AFTER EXPOSURE TO 260°C MAX. FOR 10S.
 - MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC # SSN002;FOR HALOGEN FREE PRODUCTS, ALSO NEED TO MEET S-SN-004.
 - ORDER PN: CS102P055S001X1.

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol	
U.S. METRIC		DRAWN	Alice.feng	Apr.18,2018			
		CHECKED					
		APPROVED					
.X +/— 0.30		DRAWING FILE :				TITLE	
.XX +/— 0.20							
.XXX +/— 0.10		2Power+55Signal Coolstack connector					
FRACTIONS +/—							
ANGLES +/— 3°		Internal\DRAWING\CE\C CET20551025501X					
FOR MATERIALS AND FINISHES SEE NOTES							
REMOVE SHARP EDGES		ANGLE OF PROJECTION					
DIMENSIONS							
— U.S. —							
— INCHES —							
(METRIC)		SIZE		DRAWING NO.		REV.	
(mm)		A3		C CS102P055S001X1		2	
		SCALE		NONE		SHEET 1 OF 2	

This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, & that no right is granted to disclose or to use any information in this document.

RECOMMENDED PCB LAYOUT

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED



UNLESS OTHERWISE SPECIFIED
TOLERANCES

.X	+/-	0.08
.XX	+/-	0.05
.XXX	+/-	0.03
FRACTIONS	+/-	1"
ANGLES	+/-	1°

FOR MATERIALS AND FINISHES
SEE NOTES

REMOVE SHARP EDGES

DIMENSIONS

—U.S.—	—INCHES—
(METRIC)	(mm)

APPROVAL

DRAWN	Alice.feng	DATE	Apr.18,2018
CHECKED			
APPROVED			

DRAWING FILE :

Internal\DRAWING\CE\C CS102P055S001X1

ANGLE OF PROJECTION

Amphenol

TITLE

2Power+55Signal
Coolstack connector

SIZE	DRAWING NO.	REV.
A3	C CS102P055S001X1	2
SCALE	NONE	SHEET 2 OF 2