

MATERIAL:

CONNECTOR - SMT

PLASTIC HOUSING:

LCP, FLAMMABILITY RATING UL94-V0

LEADFRAMES:

WAFER MOLDING:

LCP, PLAMMABILITY RATING UL94-V0

CONTACT:

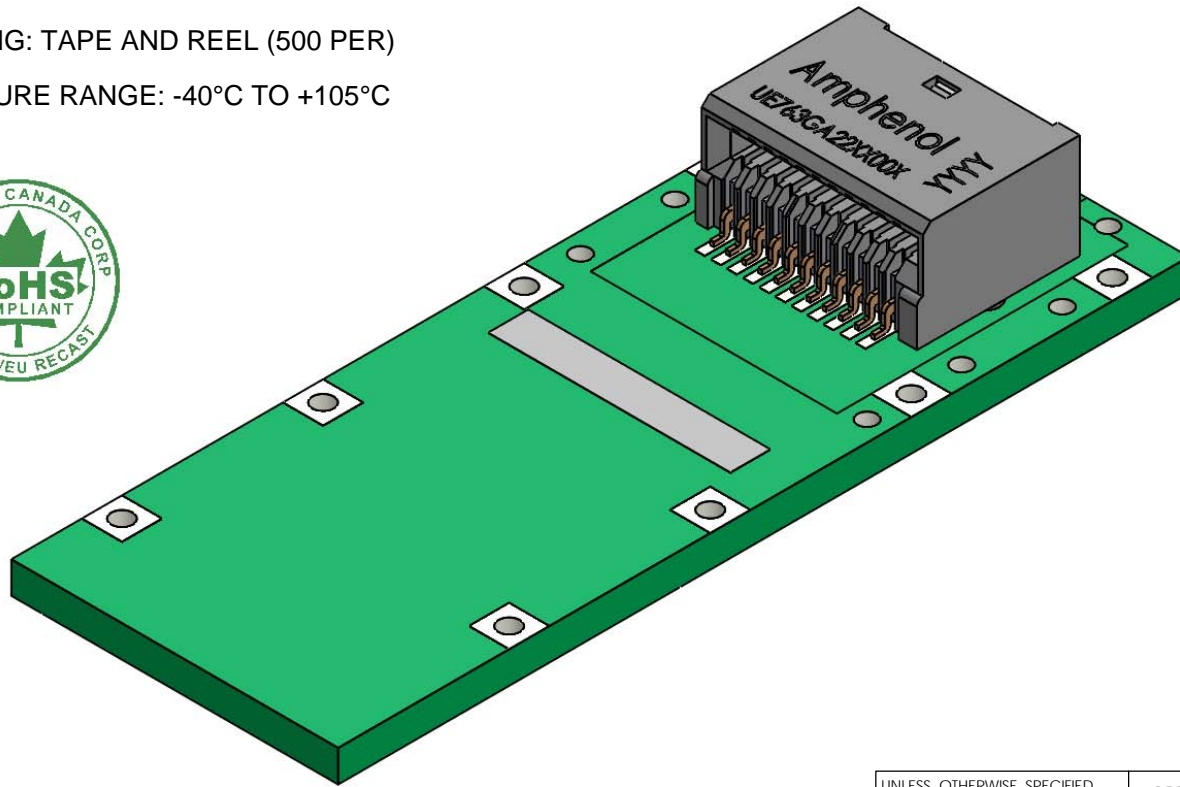
PHOSPHOR BRONZE

PLATING: SEE AMPHENOL PART NUMBER

NUMBER

PACKAGING: TAPE AND REEL (500 PER)

TEMPRATURE RANGE: -40°C TO +105°C



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
C		UPDATED	03/19/18	J.SI
D		UPDATE PIN DEFINITION	05/29/18	J.SI
E		UPDATE DRAWING FOR PCB LAYOUT	06/07/18	J.SI
F		UPDATE DESIGN AND DIMENSION	06/22/18	J.SI

AMPHENOL PART NUMBER CONFIGURATION

UE76 - 3GA 22 - X D 0 0 T

PACKAGING

T = TAPE AND REEL PACKAGING

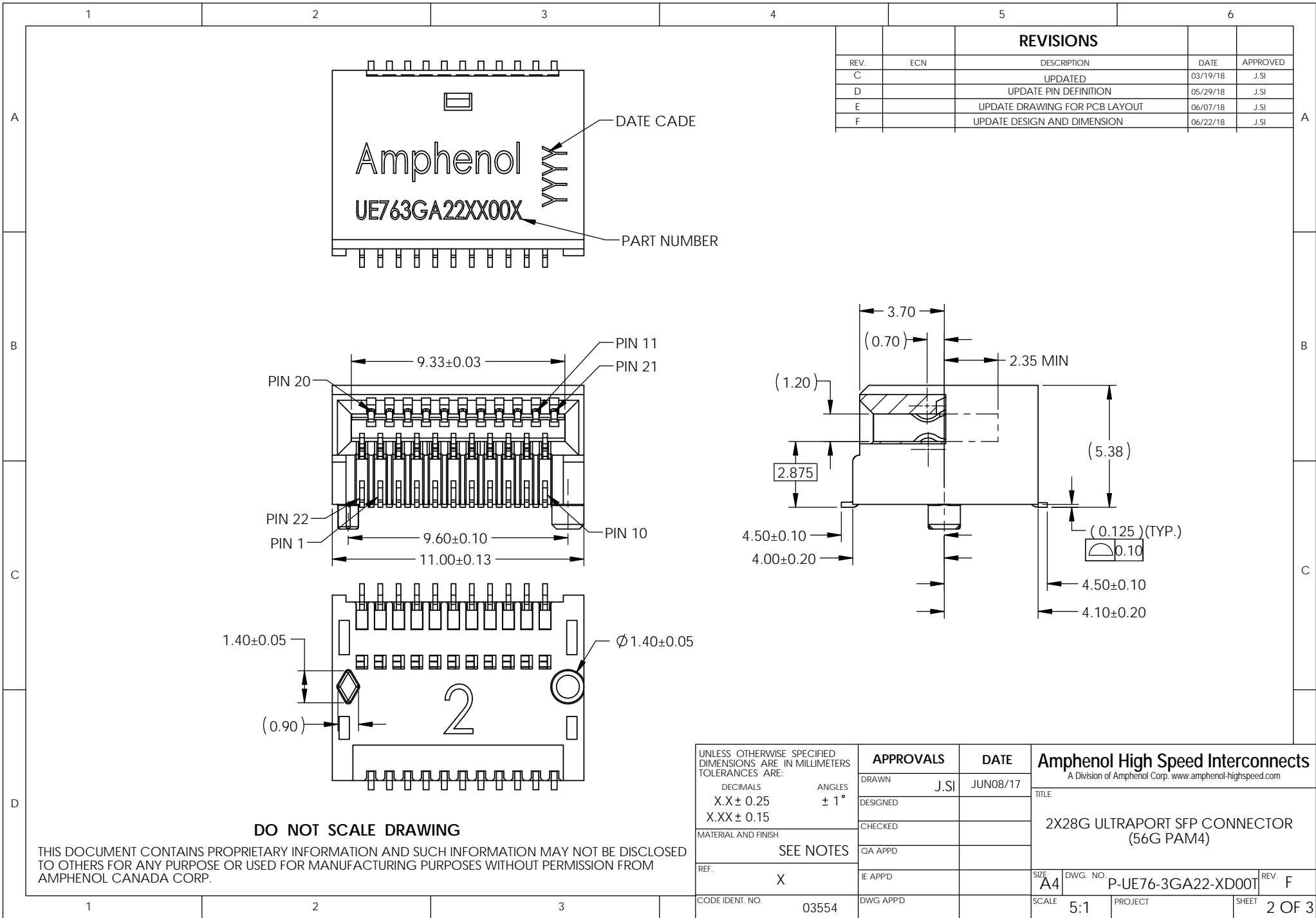
PLATING

- 2 = 0.76um GOLD AT MATING AREA
GOLD FLASH IN TERMINATION
- 3 = 0.76um GOLD AT MATING AREA
3.0-7.62um MATTE TIN IN
TERMINATION
- 5 = 0.38um GOLD AT MATING AREA
GOLD FLASH IN TERMINATION
- 6 = 0.38um GOLD AT MATING AREA
3.0-7.62um MATTE TIN IN
TERMINATION

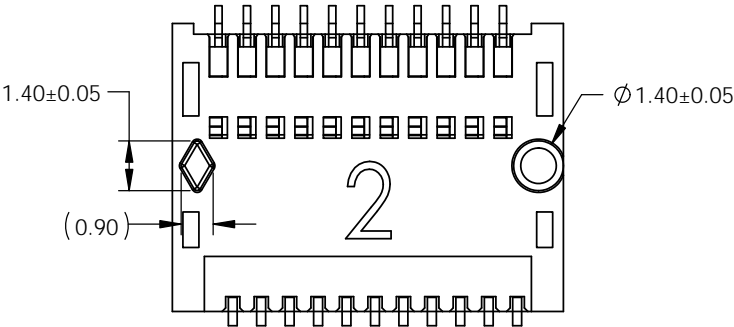
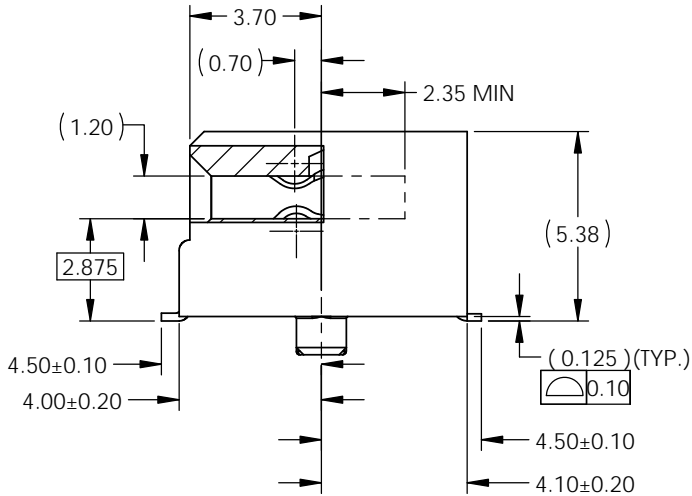
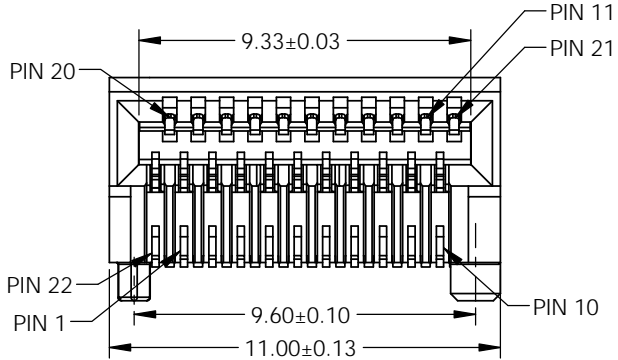
DO NOT SCALE DRAWING

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION FROM AMPHENOL CANADA CORP.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com	
DECIMALS	ANGLES	DRAWN	J.SI	JUN08/17	TITLE	
X.X ± 0.25	± 1°	DESIGNED			2X28G ULTRAPORT SFP CONNECTOR (56G PAM4)	
X.XX ± 0.15		CHECKED			SIZE A4 DWG. NO. P-UE76-3GA22-XD00T REV. F	
MATERIAL AND FINISH	SEE NOTES	QA APPD			SCALE 4:1	PROJECT
REF. X		IE APPD			SHEET	1 OF 3
CODE IDENT. NO. 03554		DWG APPD				



REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
C		UPDATED	03/19/18	J.SI
D		UPDATE PIN DEFINITION	05/29/18	J.SI
E		UPDATE DRAWING FOR PCB LAYOUT	06/07/18	J.SI
F		UPDATE DESIGN AND DIMENSION	06/22/18	J.SI



DO NOT SCALE DRAWING

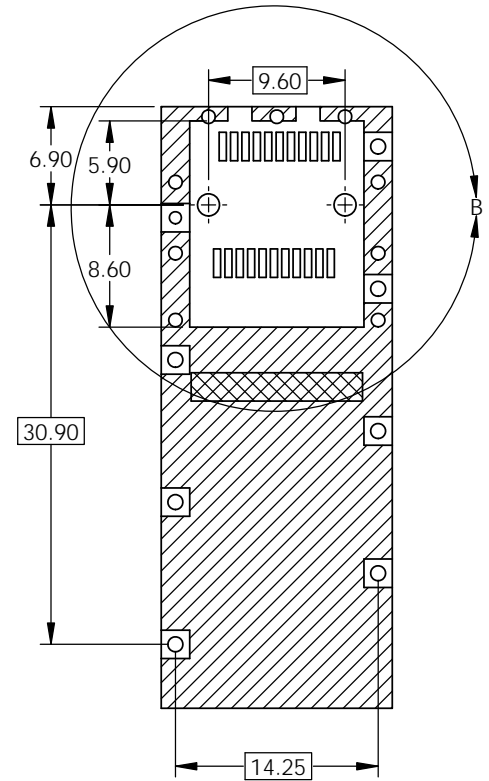
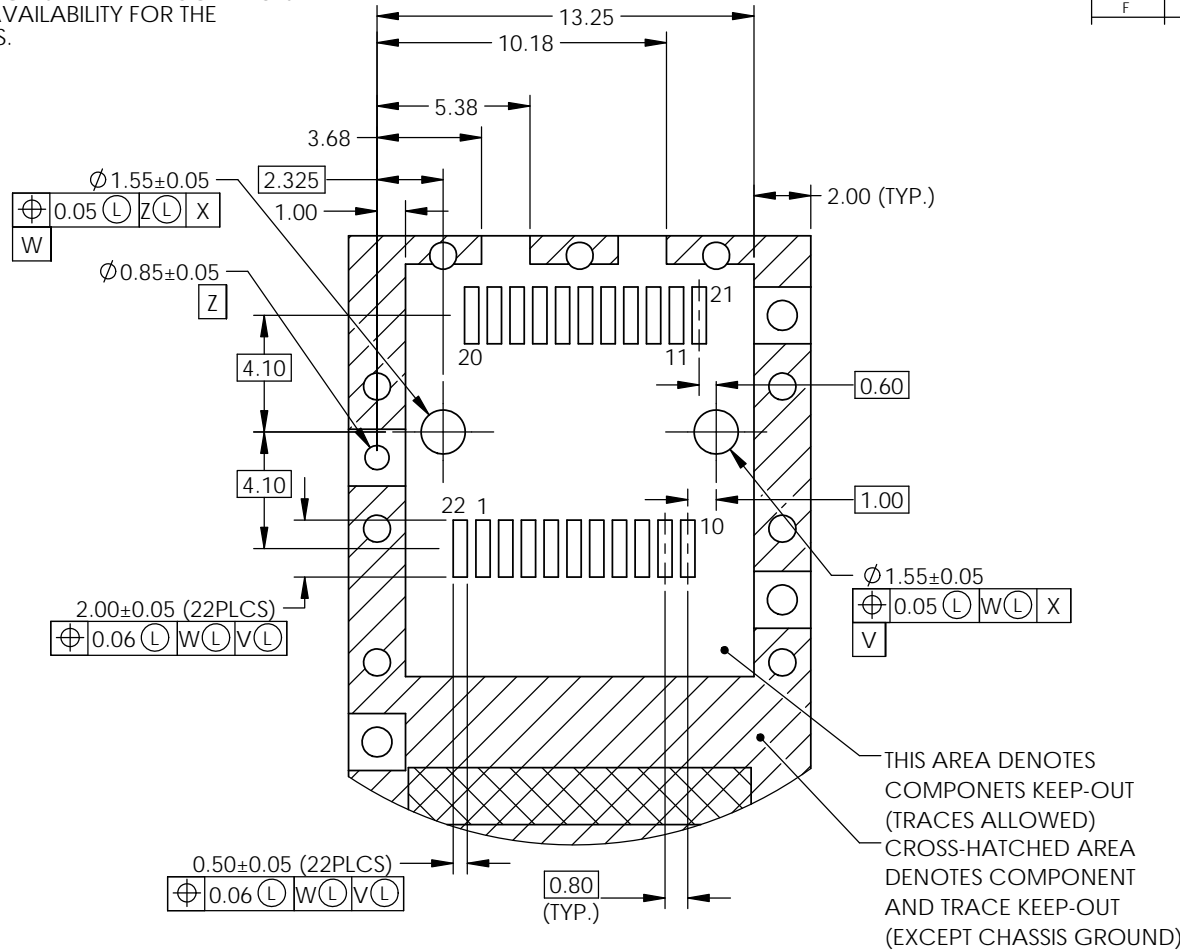
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION FROM AMPHENOL CANADA CORP.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com	
DECIMALS	ANGLES	DRAWN	J.SI	JUN08/17	TITLE	
X.X ± 0.25	± 1°	DESIGNED			2X28G ULTRAPORT SFP CONNECTOR (56G PAM4)	
X.XX ± 0.15		CHECKED			SIZE A4 DWG. NO. P-UE76-3GA22-XD00T REV. F	
MATERIAL AND FINISH	SEE NOTES	QA APPD			SCALE 5:1	PROJECT
REF. X		IE APPD			SHEET	2 OF 3
CODE IDENT. NO. 03554		DWG APPD				

NOTE:

SOME OF ULTRAPORT CAGES PCB LAYOUT NOT ALLOWED HAVING SIGNAL TRACES ON THE TOP OF THE SURFACE. PLEASE CONTACT AMPHENOL HIGH SPEED INTERCONNECTS FOR CAGES AVAILABILITY FOR THE APPLICATIONS.

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
C		UPDATED	03/19/18	J.SI
D		UPDATE PIN DEFINITION	05/29/18	J.SI
E		UPDATE DRAWING FOR PCB LAYOUT	06/07/18	J.SI
F		UPDATE DESIGN AND DIMENSION	06/22/18	J.SI



DETAIL B
SCALE 4 : 1

DO NOT SCALE DRAWING

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION FROM AMPHENOL CANADA CORP.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS	DATE	Amphenol High Speed Interconnects A Division of Amphenol Corp. www.amphenol-highspeed.com	
DECIMALS X.X ± 0.25 X.XX ± 0.15	ANGLES ± 1°			DRAWN J.SI	JUN08/17
MATERIAL AND FINISH SEE NOTES		CHECKED			
REF. X		QA APPD		SIZE A4	DWG. NO. P-UE76-3GA22-XD00T
CODE IDENT. NO. 03554		IE APPD		SCALE 2:1	PROJECT
		DWG APPD			SHEET 3 OF 3