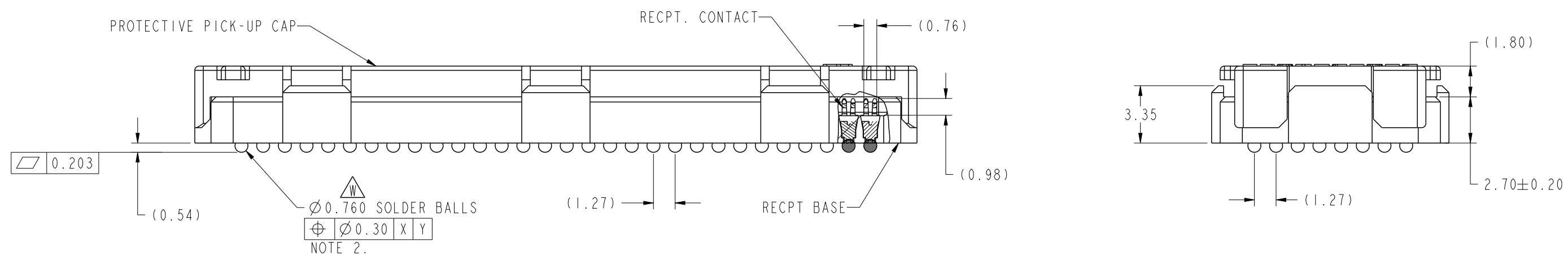
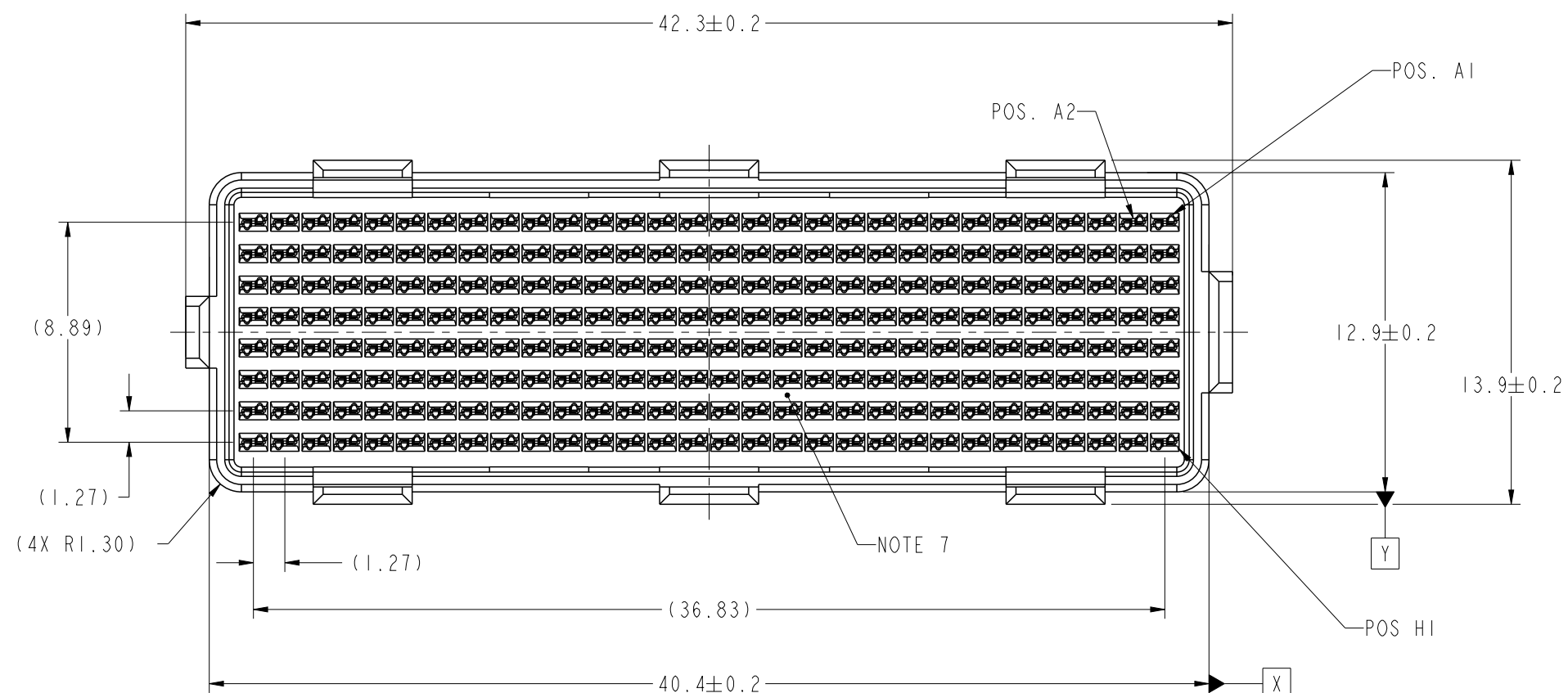
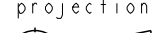
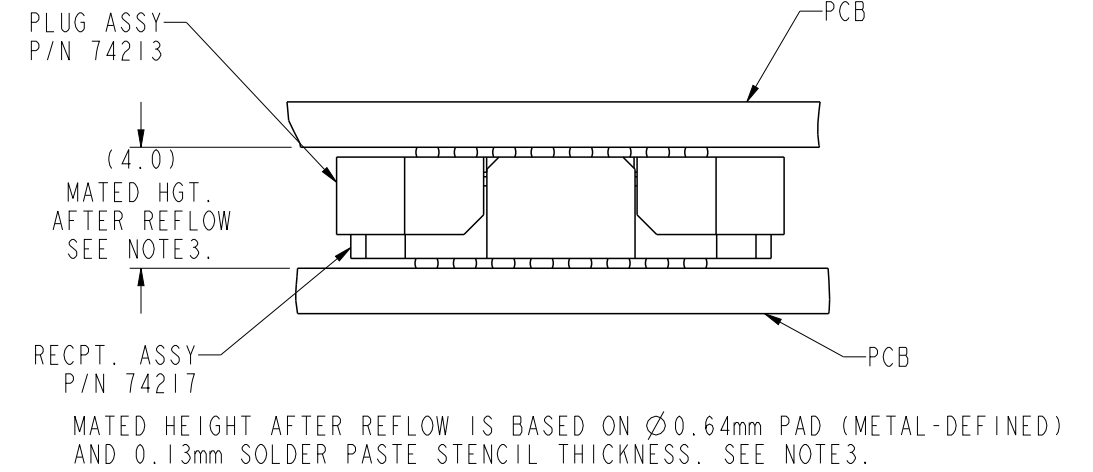
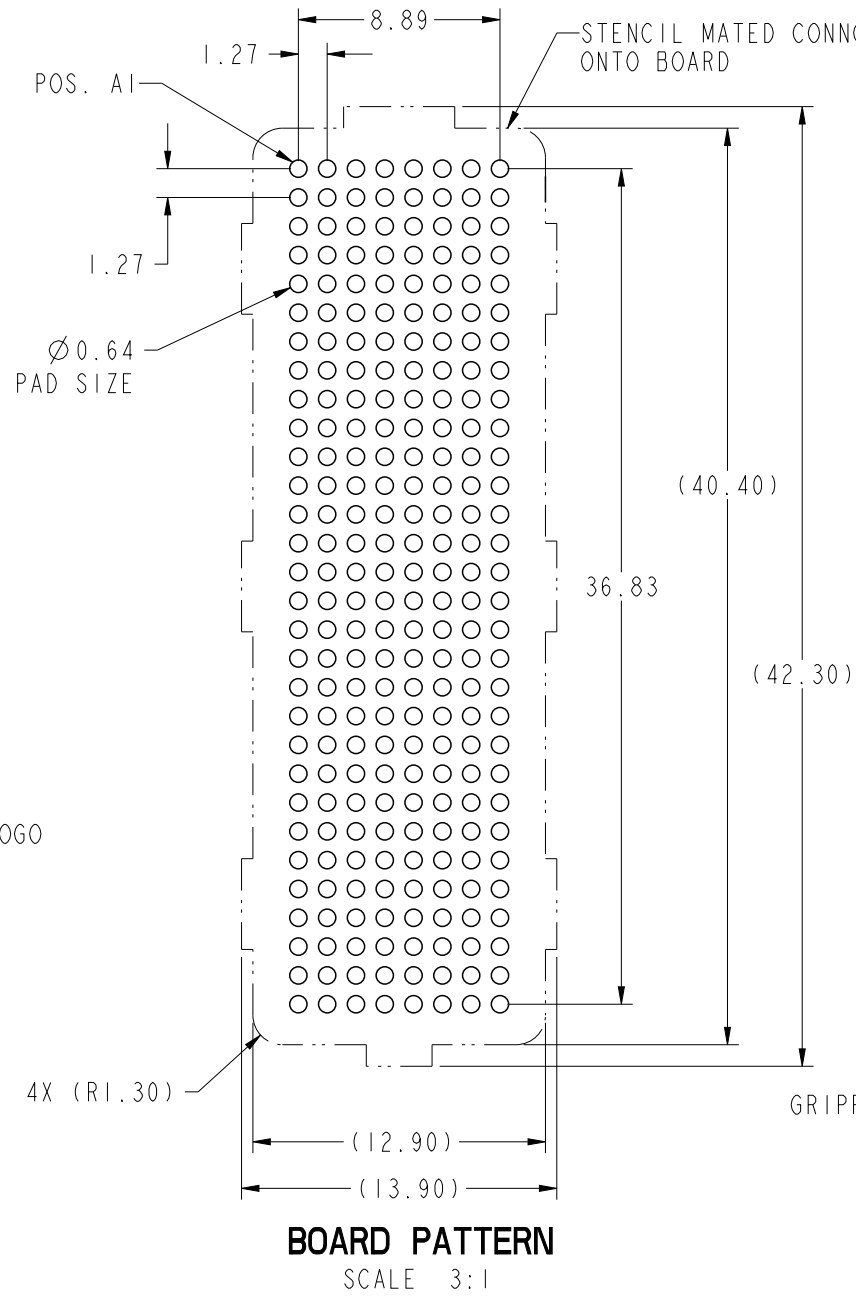
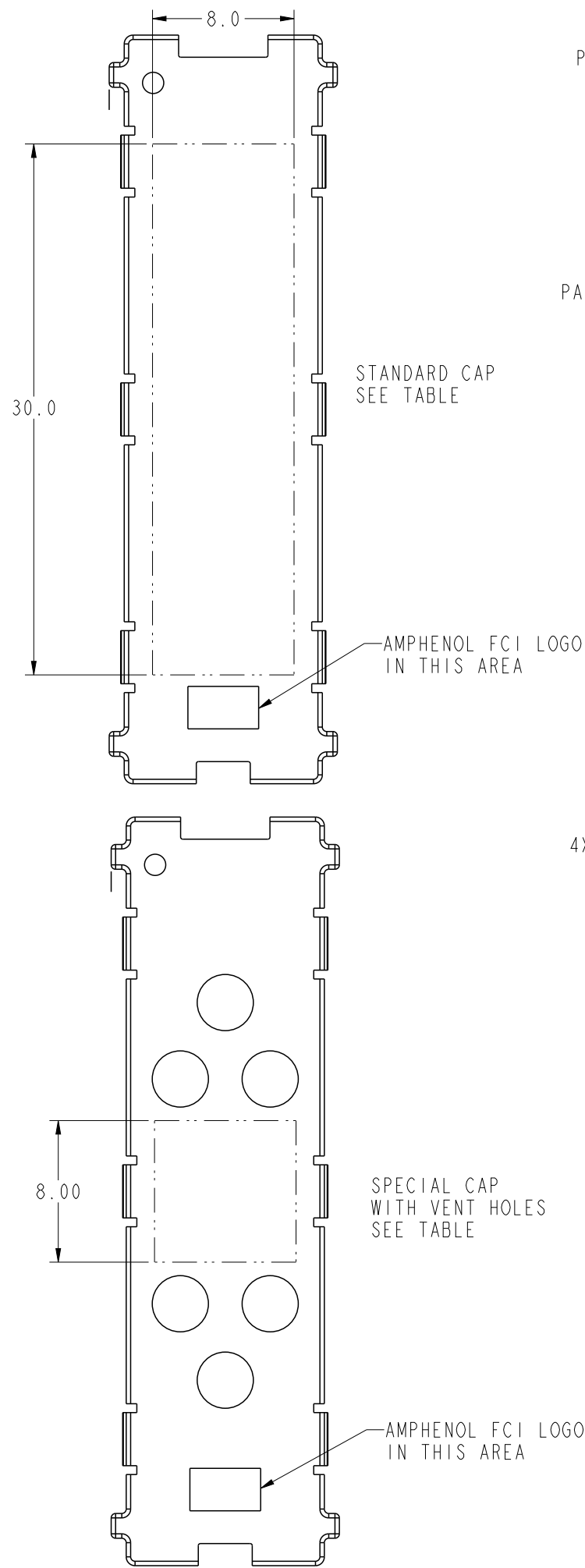


PRODUCT NUMBER
SEE SHEET 3

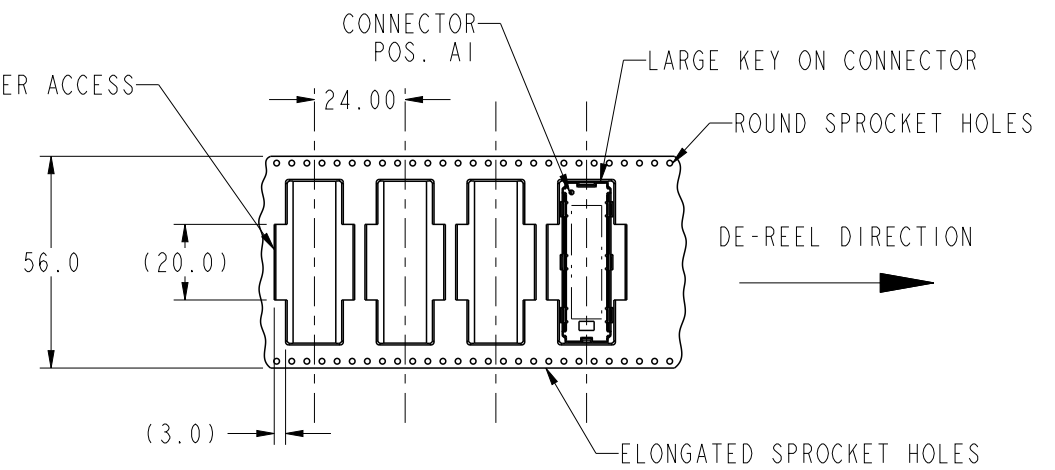


spec ref -				dr	S, Praveenkuma	2025/05/29			size	A3	scale	4:1	
tolerance std ASME Y14.5 - TOLERANCES UNLESS OTHERWISE SPECIFIED				eng	Robin Johnson	2026/01/15			ecn no	ELX-V-59040-1			
				chr	-	-							
				appr	Jeremy Ellis	2026/01/15	product family		MEG-ARRAY		rel level	Released	
surface  ASME Y14.5	linear	0.X	±.3		title 4mm RECPT. ASSY. 8X30=240 POS.				dwg no	74217		rev	W
		0.XX	±.10										
		0.XXX	±.050										
ASME Y14.5	angular	0°	±2°	amphenol-icc.com		cat. no.		Product - Customer Drw			sheet 1 of 4		

PICK UP CAP FLAT AREA



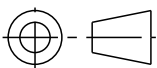
END VIEW - MATED CONNECTORS



TAPE & REEL PACKAGING
PER EIA 481-3

spec ref -				dr	S, Praveenkuma	2025/05/29	projection	mm	size	A3	scale	4:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Robin Johnson	2026/01/15			ecn no	ELX-V-59040-1			
ASME Y14.5				chr	-	-							
-				appr	Jeremy Ellis	2026/01/15			product family			MEG-ARRAY	rel level
surface ASME Y14.5	linear	0.X	±.3		title4mm RECPT. ASSY. 8X30=240 POS.				dwg no	74217		rev	W
		0.XX	±.10										
		0.XXX	±.050										
angular		0°	±2°	amphenol-icc.com		cat. no.		Product - Customer Drw			sheet 2 of 4		

PRODUCT NUMBER	NOTES	CONTACT PLATING	SOLDER BALL	CAP STYLE
74217-00I		15μ" (.38um) Au OVER Ni	SnPb	STANDARD
74217-00IBF	8		SnPb	STANDARD
74217-00ILF	5 6		SnAgCu LEAD FREE	STANDARD
74217-00IBLF	5 6 8		SnAgCu LEAD FREE	STANDARD
74217-09I		15μ" (.38um) GXT OVER Ni	SnPb	STANDARD
74217-09IBF	8		SnPb	STANDARD
74217-09ILF	5 6		SnAgCu LEAD FREE	STANDARD
74217-09IBLF	5 6 8		SnAgCu LEAD FREE	STANDARD
74217-093		15μ" (.38um) GXT OVER Ni	SnPb	SPECIAL WITH VENT HOLES
74217-093LF	5 6		SnAgCu LEAD FREE	SPECIAL WITH VENT HOLES
74217-093BF	8		SnPb	SPECIAL WITH VENT HOLES
74217-093BLF			SnAgCu LEAD FREE	SPECIAL WITH VENT HOLES
74217-10I		30μ" (.76um) Au OVER Ni	SnPb	STANDARD
74217-10IBF	8		SnPb	STANDARD
74217-10ILF	5 6		SnAgCu LEAD FREE	STANDARD
74217-10ILFA	5 6		SnAgCu LEAD FREE	STANDARD
74217-10IBLF	5 6 8		SnAgCu LEAD FREE	STANDARD
74217-19I		30μ" (.76um) GXT OVER Ni	SnPb	STANDARD
74217-19IBF	8		SnPb	STANDARD
74217-19ILF	5 6		SnAgCu LEAD FREE	STANDARD
74217-19IBLF	5 6 8		SnAgCu LEAD FREE	STANDARD
74217-20I		SEE NOTE 4	SnPb	STANDARD
74217-20IBF	8		SnPb	STANDARD
74217-20ILF	5 6		SnAgCu LEAD FREE	STANDARD
74217-20IBLF	5 6 8		SnAgCu LEAD FREE	STANDARD
74217-29I		SEE NOTE 4	SnPb	STANDARD
74217-29IBF	8		SnPb	STANDARD
74217-29ILF	5 6		SnAgCu LEAD FREE	STANDARD
74217-29IBLF	5 6 8		SnAgCu LEAD FREE	STANDARD

spec ref -				dr	S, Praveenkuma	2025/05/29	projection 	mm 	size	A3	scale	4:1
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Robin Johnson	2026/01/15			ecn no ELX-V-59040-1			
				chr	-	-			rel level Released			
				appr	Jeremy Ellis	2026/01/15	product family MEG-ARRAY					
surface  ASME Y14.5	linear	0.X	±.3		title 4mm RECPT. ASSY. 8X30=240 POS.			dwg no	74217			rev W
		0.XX	±.10									
			0.XXX		±.050							
amphenol-icc.com				cat. no.			Product - Customer Drw				sheet 3 of 4	

NOTES:

①. MAT'L:

HOUSING: LCP
CONTACT: COPPER ALLOY

PLATING:

CONTACT: (SEE TABLE ON SHEET 3)
SOLDER BALL: (SEE TABLE ON SHEET 3)
EUTECTIC SnPb OR LEAD FREE
95.5Sn/4Ag/0.5Cu

②. SOLDER BALLS WILL NOT BE PERFECT SPHERICAL SHAPE
DUE TO REFLOW ATTACHMENT.

③. MATED HEIGHT EFFECTED BY CUSTOMER'S PCB PAD SIZE,
PLATING, SOLDER REFLOW PROFILE & SOLDER PASTE.

④. PLATING FOR -2XX SERIES DASH NUMBERS. MEETS
THE REQUIREMENTS OF
CENTRAL OFFICE ENVIRONMENT, (25 YEAR LIFE EXPECTANCY).

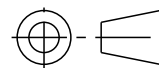
⑤. FOR PROPER APPLICATION FOLLOW AMPHENOL FCI APPLICATION
SPECIFICATION GS-20-033 LEAD FREE SOLDER BALLS WILL
NOT SOLDER PROPERLY IN A LEADED SOLDER PROCESS
DUE TO A HIGHER REFLOW TEMPERATURE. LEAD FREE
PRODUCT IS THEREFORE NOT BACKWARDS COMPATIBLE WITH
LEADED OR SOME SOLDERING APPLICATIONS. REFERENCE
AMPHENOL FCI APPLICATION SPECIFICATION

⑥. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
PRODUCT MEETING THIS DIRECTIVE IS IDENTIFIED IN THE LOT
CODE NUMBER MARKED ON EACH PART BY HAVING AN "X"
IN THE SEVENTH CHARACTER POSITION.

⑦. VISIBLE KNIT LINES ANYWHERE ON THE FLOOR OF THE
HOUSING ARE PERMITTED. OPEN KNIT LINES ANYWHERE
ARE NOT PERMITTED.

⑧. FOR THESE DASH NUMBERS, PRODUCT IS BERYLLIUM FREE.

9. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, NEW VIEW OR
NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref -				dr	S, Praveenkuma	2025/05/29			size	A3	scale	4:1				
tolerance std ASME Y14.5 -	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Robin Johnson	2026/01/15			ecn no	ELX-V-59040-1						
				chr	-	-										
				appr	Jeremy Ellis	2026/01/15							product family			MEG-ARRAY
									rel level			Released				
surface  ASME Y14.5	linear	0.X	±.3	 Amphenol FCI	title 4mm RECPT. ASSY. 8X30=240 POS.				dwg no	74217				rev	W	
		0.XX	±.10													
		0.XXX	±.050													
angular		0°	±2°	amphenol-icc.com		cat. no.		Product - Customer Drw				sheet 4 of 4				