

Product Name:	HPL – 585 MINITEK 1.27MM	
	MINITEK 1.27MM	
Product Manager:	Taylor Liu	
Subject:	Notification of Change with Immediate Effectivity	
Distribution:	Affected customers	
Type of Change:	Documentation Change	
Change Description:	Update the drawing	
Reason for Change:	Update the drawing to correct the mistake. The "8" option of 20021444 should be 0.76µm GOLD instead of 0.38µm GOLD. <pre> 20021444 - X 0 0 XX X X LF --- LEAD FREE --- PLATING: 1: GOLD FLASH 3: 0.25µmT 4: 0.25µm GOLD 8: 0.38µm GOLD (highlighted with red box) --- PACKING T: TUBE --- PIN COUNT SEE TABLE 1 --- SPECIAL CODE W: CUSTOMIZED TYPE O: STANDARD TYPE </pre>	
Affected Parts:	20021444 series	
Effective Date of Change:	June,30 2026	
Last Time Buy Date:	NA	
Earliest Disty Return Date:	NA	
Last Time Shipment Date	NA	
Datasheet Attached?	Yes	
Qual/Test Data Attached?	Yes	
Samples Availability Date:	29 June ,2026	
Available Alternatives?		
Questions?	Contact your local ACS Representative, or Product Manager Taylor Liu / Product Manager Taylor.Liu@amphenol-fci.com	

Note:

Customers should contact Product Line Manager (or their local Amphenol Representative) directly regarding any concern on the PCN. Lack of any such customer feedback within three weeks of PCN release date will be interpreted as non-objection .

PCN Reference	MPN	Change	Effective Date	Last Disly Return date	Last Shipment date	Alternative Parts	Product Family	Primary MJ	Product Manager	Status
PCN26108	20021444-00006T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00006T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00008T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00008T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00010T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00010T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00010T8LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45431	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00012T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00012T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00012T8LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00014T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00014T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00016T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00016T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00020T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00020T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00022T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45431	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00026T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00034T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00034T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00040T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00040T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00050T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00050T4LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-W0020T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45430	GINO.LIU@AMPHENOL-FCI.COM	ACTIVE
PCN26108	20021444-00026T1LF	DOCUMENTATION CHANGE	JUNE 30, 2026				585-SNKF-IDC (CABE TO BOARD) TYPE RECEPTACLE	4543-45431	GINO.LIU@AMPHENOL-FCI.COM	PRE-PRODUCTION
PCN26108	20021444-00040T8LF	DOCUMENTATION CHANGE	JUNE 30, 2026				REMOVED FROM GPS	-	MEGAN TENG	TO BE REMOVED

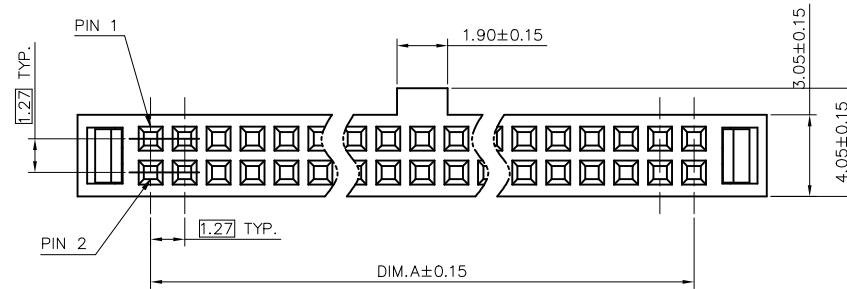
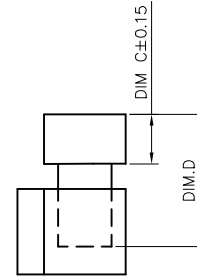
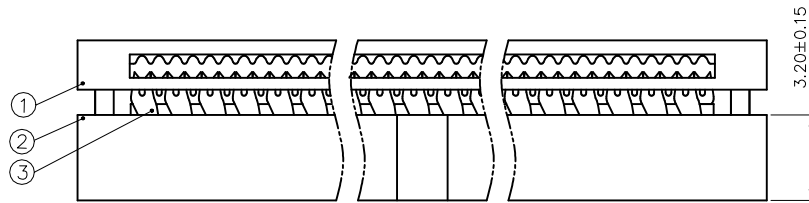
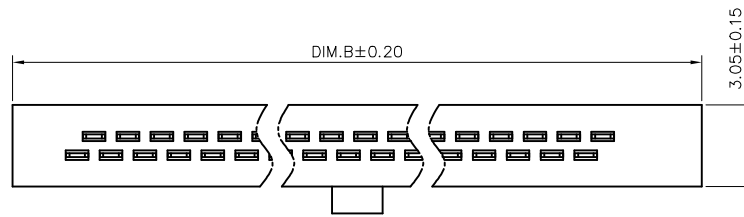


TABLE 1

DASH NO.	DIM.	AMOUNT OF PINS	DIM.A	DIM.B	DIM.C	DIM.D
- 000 06 XX LF	06	2.54	8.04	1.85	4.95	
- 000 08 XX LF	08	3.81	9.31	1.85	4.95	
- 000 10 XX LF	10	5.08	10.58	1.85	4.95	
- 000 12 XX LF	12	6.35	11.85	1.85	4.95	
- 000 14 XX LF	14	7.62	13.12	1.85	4.95	
- 000 16 XX LF	16	8.89	14.39	1.85	4.95	
- 000 20 XX LF	20	11.43	16.93	1.85	4.95	
- 000 22 XX LF	22	12.70	18.20	1.85	4.95	
- 000 24 XX LF	24	13.97	19.47	1.85	4.95	
- 000 26 XX LF	26	15.24	20.74	1.85	4.95	
- 000 34 XX LF	34	20.32	25.82	1.85	4.95	
- 000 40 XX LF	40	24.13	29.63	1.85	4.95	
- 000 50 XX LF	50	30.48	35.98	1.85	4.95	

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS ARE IN MILLIMETER, PER ASME Y14.5M-2009.
2. ELECTRICAL CHARACTERISTICS:
 - 2-1 VOLTAGE RATING: 125 VAC MAX..
 - 2-2 CURRENT RATING: 1.0 A MAX. PER PIN, 30°C RISE ABOVE AMBIENT.
 - 2-3 CONTACT RESISTANCE: 20 MILLIOHMS MAX. FOR INITIAL, 40 MILLIOHMS MAX. AFTER TEST.
 - 2-4 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC R.M.S..
 - 2-5 INSULATION RESISTANCE: 1000 MEGOHMS MIN..
3. OTHER CHARACTERISTICS:
 - 3-1 THE PRODUCT IS NOT INTEND TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
 - 3-2 PRODUCT SPEC: GS-12-629.
 - 3-3 PACKAGE SPEC: GS-14-1420.
 - 3-4 MATE WITH: 20021511 / 20021521 / 20021512 / 20021611 / 20021621 / 20021612.
 - 3-5 30AWG WIRE IS RECOMMENDED FOR THIS PRODUCT.

20021444 - X 0 0 XX X X LF

LEAD FREE
PLATING:
1: GOLD FLASH
3: 0.25GXT
4: 0.25μm GOLD
8: 0.76μm GOLD
PACKING
T: TUBE
PIN COUNT
SEE TABLE 1
SPECIAL CODE
W: CUSTOMIZED TYPE
O: STANDARD TYPE

3	CONTACT	COPPER ALLOY	1μm MIN. NICKEL PLATING OVERALL UNDERPLATED GOLD FLASH OVER 1μm MIN. NICKEL OVER ALL GOLD OR GXT PLATING ON CONTACT AREA		
2	HOUSING	THERMOPLASTIC UL 94V-0	MOLDED BLACK		
1	CAP	THERMOPLASTIC UL 94V-0	MOLDED BLACK		
ITEM	DESCRIPTION	MATERIAL	TREATMENT		
mat'l. code		surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection mm	product family HPL 585
ltr	ecn no	dr	date	tolerances unless otherwise specified	title MINITEK 1.27
K	ELX-N-18117	TIM YAO	06/27/14	angles	
L	ELX-N-43633	YY BAO	01/21/22	linear	
M	ELX-N-291051	GRACE LIU	04/07/26	0°±2°	
N	ELX-N-295171	GRACE LIU	06/29/26	dr	scale 1:1
				enrg	dwg no
				chr	sheet 1 of 1
				appd	size
sheet index	revision	N			20021444
	sheet	1			A3
					type
					Product Customer Drawing