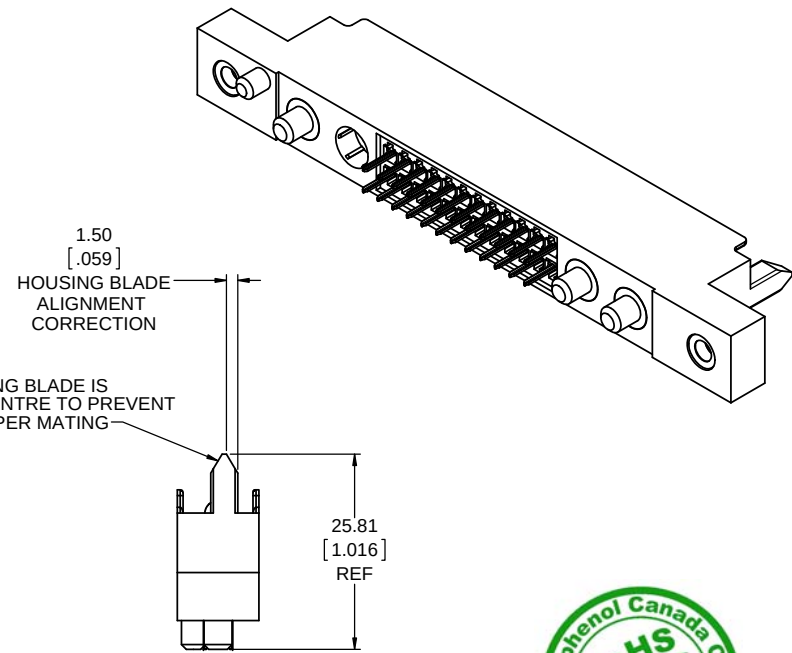
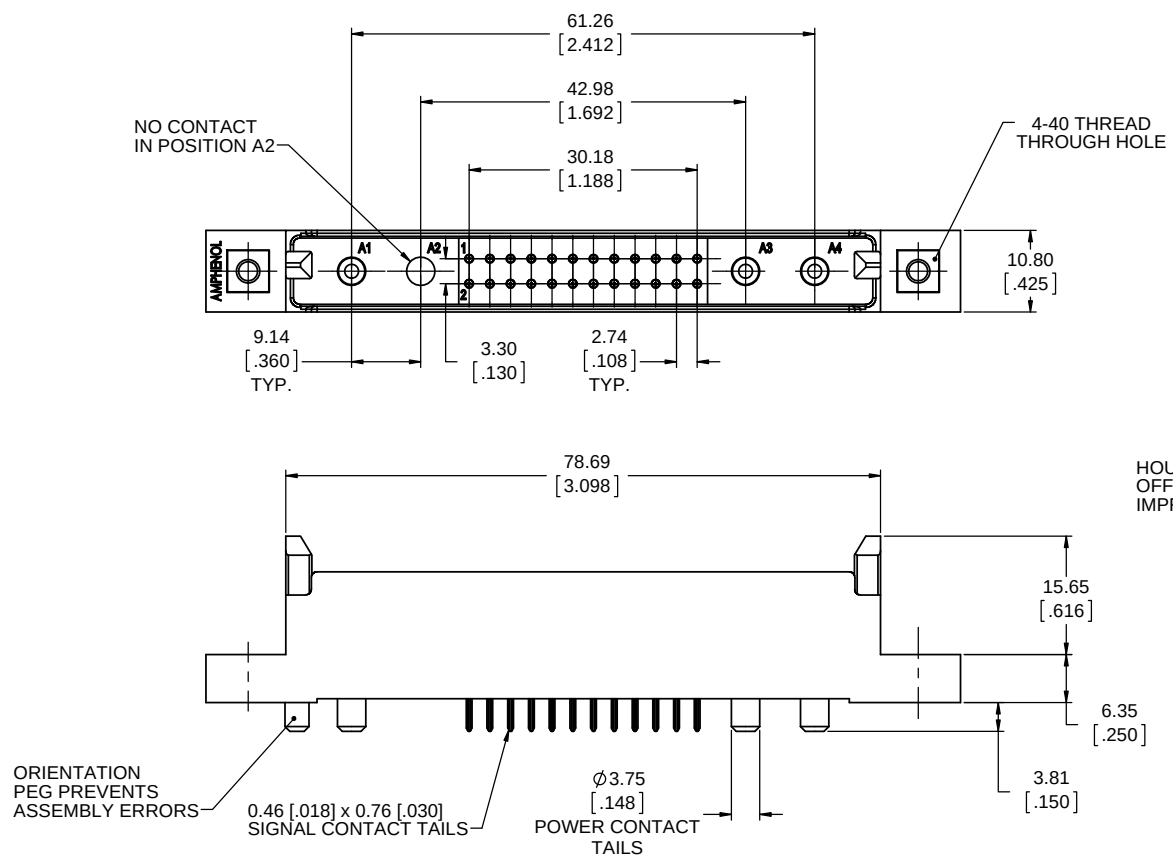


REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APPD
A	PROPOSAL DRAWING (EAR 14107)	AUG01/12	K.L.



NOTES:

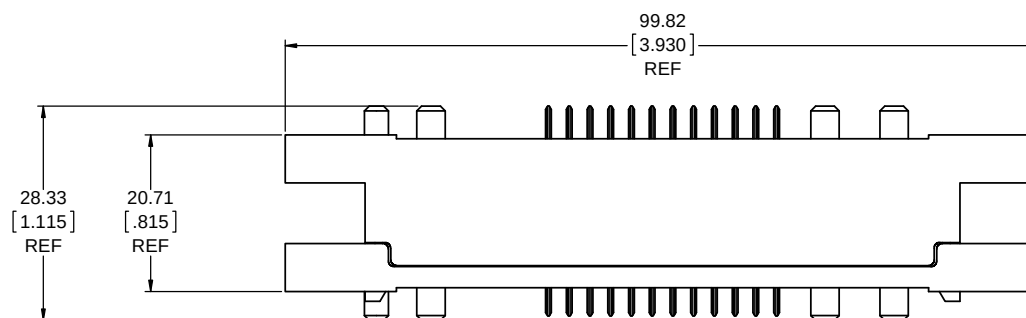
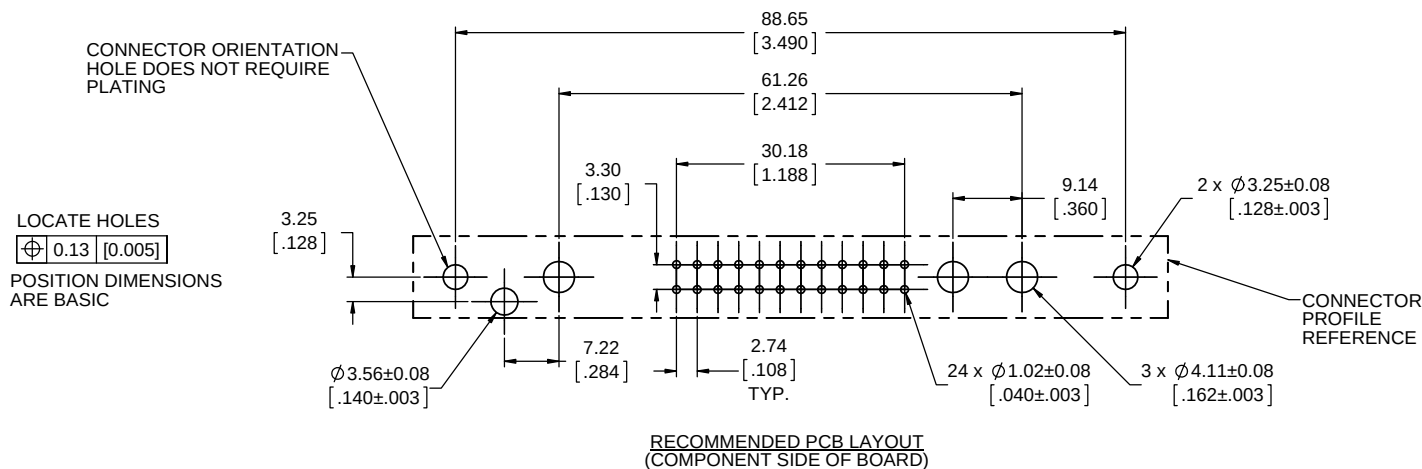
- MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2002/95/EC AND AMENDMENTS.
 - HOUSING: HIGH TEMPERATURE RESISTANT NYLON, UL FLAMMABILITY RATING 94V-0, COLOUR BLACK
 - POWER CONTACTS: COPPER ALLOY PLATED WITH 5.08µm(200µ") SILVER OVER 1.27µm (50µ") MIN NICKEL
 - SIGNAL CONTACTS: PHOSPHOR BRONZE PLATED WITH 0.38µm (15µ") GOLD OVER NICKEL ON THE MATING AREA AND 2.54µm (100µ") MATTE TIN OVER NICKEL ON THE TAILS.
- WHEN MATED WITH SOCKET CONNECTOR P/N DWR-T424S-V236-90, THE ORDER OF MECHANICAL AND ELECTRICAL ENGAGEMENT IS A) HOUSING BLADES, B) HOUSING SHROUD, C) POWER CONTACTS, D) SIGNAL CONTACTS
- ELECTRICAL CHARACTERISTICS
 - CURRENT RATING: 55A PER CONTACT, 5A SIGNAL
 - DIELECTRIC WITHSTANDING VOLTAGE: 1500VDC
 - INSULATION RESISTANCE: 5000 MEGOHMS
 - OPERATING TEMPERATURE: -55C TO +105C

AMPHENOL PART NUMBER: DWR-T424P-V236-90

UNLESS SPECIFIED OTHERWISE		DRAWN J.VANDERWINDT	JUL31/12	Amphenol Canada Corp. www.amphenolcanada.com DWR SERIES SLIM DRAWER PIN CONNECTOR, SIZE CB8,VERTICAL PCB TAILS, POSITION A2 OMITTED, RoHS COMPLIANT	
PRIMARY UNITS	MILLIMETERS	CHECKED K.LAMBIE	AUG01/12		
SECONDARY	INCHES	M.E. APPD			
REFERENCE IN PARENTHESES		Q.A. APPD			
GENERAL TOLERANCES		DWG APPR.		DWG. NO. P-DWR-T424P-V236-90	
1 DECIMAL PLACE		ENG. REL. NO.	EAR 14107		
2 DECIMAL PLACES		REF.			
3 DECIMAL PLACES		THIRD ANGLE PROJECTION			
ANGULAR DEGREES		DO NOT SCALE DRAWING		CODE ID NO. 03554	DWG SIZE: X
				SCALE: 2:1	SHEET 1 OF 2

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REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL DRAWING (EAR 14107)	AUG01/12	K.L.



PIN AND SOCKET MATED ASSEMBLY
DWR-T424P-V236-90 AND DWR-T424S-V236-90

UNLESS SPECIFIED OTHERWISE		DRAWN J.VANDERWINDT	JUL31/12	Amphenol Canada Corp. www.amphenolcanada.com	
PRIMARY UNITS MILLIMETERS	CHECKED K.LAMBIE	AUG01/12			
SECONDARY INCHES	M.E. APP'D			DWR SERIES SLIM DRAWER PIN CONNECTOR, SIZE CB8, VERTICAL PCB TAILS, POSITION A2 OMITTED, RoHS COMPLIANT	
REFERENCE IN PARENTHESES	Q.A. APP'D				
GENERAL TOLERANCES	DWG APPR.			P-DWR-T424P-V236-90	
1 DECIMAL PLACE	ENG. REL. NO. EAR 14107				
2 DECIMAL PLACES	REF.			REV A	
3 DECIMAL PLACES	THIRD ANGLE PROJECTION				
ANGULAR DEGREES	DO NOT SCALE DRAWING			DWG. NO.	
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.		CODE ID NO. 03554		DWG SIZE: X	SCALE: 2:1
Downloaded from Arrow.com		SHEET 2 OF 2			