



Distributor of TE Connectivity AMP Connectors: Excellent Integrated System Limited
Datasheet of 747051-4 - D-Sub Connector Receptacle, Female Sockets 9 Position Free
Hanging (In-Line) IDC, Ribbon Cable

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

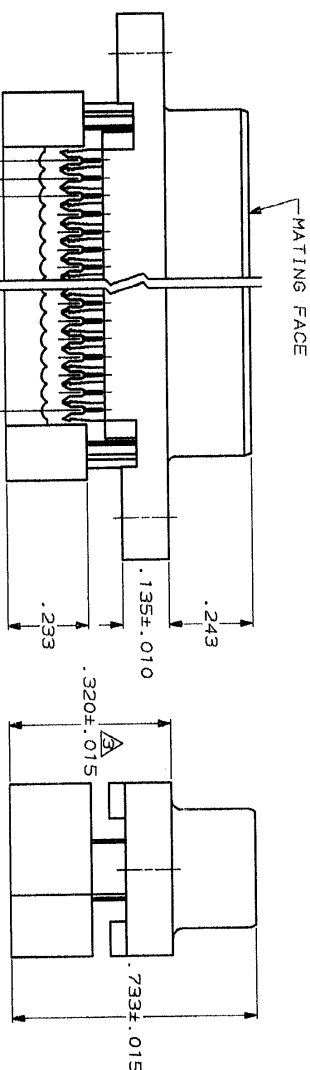
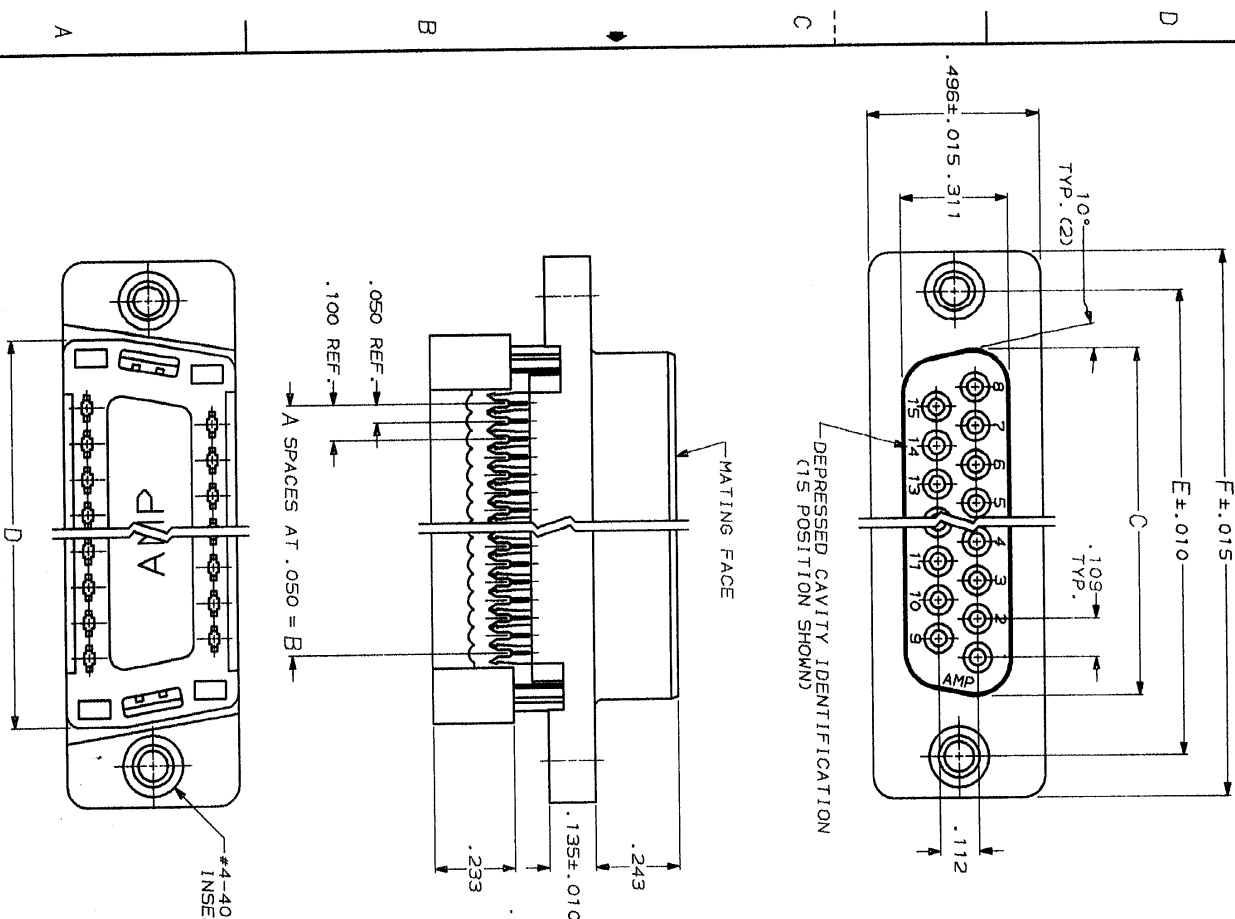
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[TE Connectivity AMP Connectors](#)
[747051-4](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



1. CONNECTORS COMPLY WITH AMP SPEC. 108-40,012 AND MALE WITH ANY SAME NUMBER POSITION PLUG AND CONNECTOR IN AMPLIMITE SERIES.
2. CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050Q.
3. DIMENSION APPLIES TO TERMINATED CONNECTOR.
4. INSERTS WILL WITHSTAND 6 IN. LBS. TORQUE AND 50 LBS. PULL OUT FORCE FROM MATING FACE SIDE.
5. MOLED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, COLOR: BLACK.
6. PHOS. BRONZE PER QQ-B-750.
7. BRASS PER MIL-C-50.
8. GOLD PLATING PER MIL-G-45304, BRIGHT TIN PLATING PER MIL-T-10727, TIN LEAD PLATING PER MIL-P-81728, NICKEL PLATING PER QQ-N-290.
9. PLATED WITH .00030 GOLD IN LOCALIZED GOLD PLATE AREA, .000100-.000200 BRIGHT TIN LEAD ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
10. ADVANCED PART NUMBER, NOT PRODUCTION TOOLED.

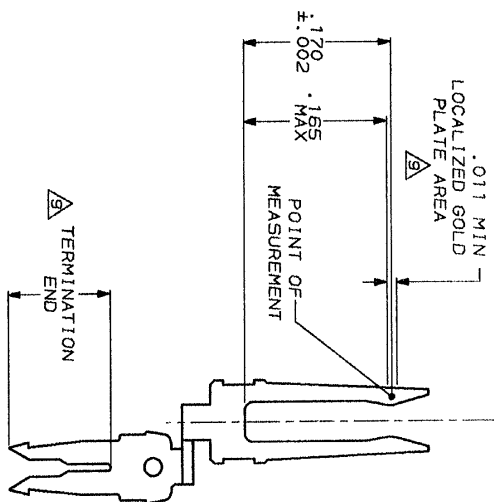
REVISIONS						NO	LOC
P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED	BD
		01	REV PER ECN 0520	J.P.	10-26-84		35
		A	REVISED	ECN-01457	10-26-84	ME WGL	
		B	REV PER ECN	BD0622	3-16-88	J5	
✓		C	REV PER ECN	BD4356	06-10-90		

	F	E	D	C	B	A	NO. OF POS.	PART NUMBER
A	1.7541	1.5261	1.2871	1.1401	.900	18	19	747051-5
	1.216	.984	.759	.643	.400	8	9	747051-4
	1.541	1.312	1.087	.971	.700	14	15	747051-3
	2.0901	1.8521	1.623	1.511	1.200	24	25	747051-2
	2.732	2.500	2.275	2.159	1.800	36	37	747051-1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		CONTRACT NO.		AMP INCORPORATED Hart'sburg, Pa.	
TOLERANCES ON DECIMALS ± .005 ANGLES ± 2°		DR J. GERACE 11-1-82	NAME RECEPTACLE ASSEMBLY, LOW PROFILE HDF, W/ PREASSEMBLED COVER & THREADED INSERTS		
MATERIAL: MOLDED PARTS: A CONTACTS: A INSERTS: A	CHK J. GERACE 11-1-82				
	APPD R. LEONETT 11-5-82				
	APPD E. GILL 11-8-82				
FINISH: A CONTACTS: A INSERTS: UNPLATED	DESIGN APPD	SIZE	FSCH NO	DRAWING NO	747051
	OTHER APPD	C	00779		
		SCALE NTS	—	SHEET 1 OF 2	

CUSTOMER DRAWING

DRAWING MADE IN THIRD ANGLE PROJECTION		3		2		1	
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MOD		DCG		0157			
20		BD		39			
P		F		ZONE			
V				C		SEE SHEET 1	
		LTR		DESCRIPTION		DATE	
						APPRO	
						-	



CONTACT DETAIL
SCALE 10:1

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES TOLERANCES ON ± DECIMALS # .005 3 P.L.C DEC # 2" ANGLES # 2°						PART NO					
						DR 11-3-87					
						M. ENLER					
						CHK 11-3-87					
						W. G. LENKER					
MATERIAL						NAME					
APPO -						RECEPTACLE ASSEMBLY, LOW PROFILE					
APPO -						HDF, W/ PREASSEMBLED COVER &					
PRODUCT SPEC						THREADED INSERTS					
FINISH						SIZE FSCB NO DRAWING NO					
-						C 00779 747051					
APPLICATION SPEC						SCALE NTS SHEET					
WEIGHT -						2 OF 2					