

Excellent Integrated System Limited

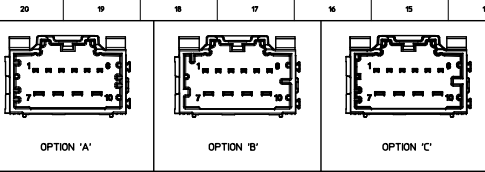
Stocking Distributor

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

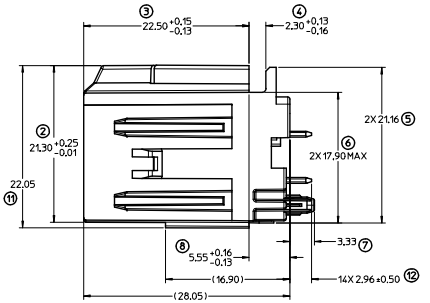
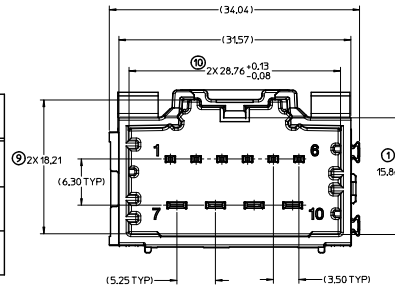
[Molex Connector Corporation](#)
[0346950101](#)

For any questions, you can email us directly:

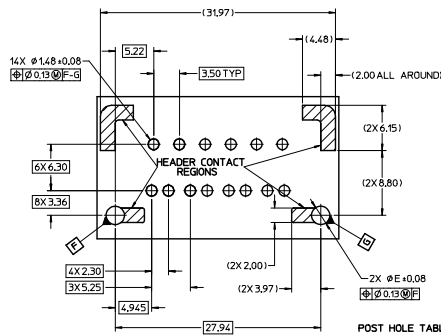
sales@integrated-circuit.com



MATERIAL NUMBER	CTK SIZE	DESCRIPTION	POL	COLOR
34695-9100	10	POWER STAC VERTICAL HEADER ASSEMBLY	A	BLACK
34695-9101	10	POWER STAC VERTICAL HEADER ASSEMBLY	B	GREY
34695-9102	10	POWER STAC VERTICAL HEADER ASSEMBLY	C	BROWN



RECOMMENDED PCB LAYOUT



POST HOLE TABLE	
FOR DIM E:	
PRESS FIT	Ø2.60
DROP IN	Ø3.05

NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
 - a. CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS:
 - PIN RETENTION - USCAR-2 REV 4
 - SOLDERABILITY - SMES-152
 - b. APPLICATION REQUIREMENTS (REFERENCE ONLY) FOR:
 - SEE APPLICATION SPECIFICATION - AS-34690-000
 - SEE PRODUCT SPECIFICATION - PS-31372-100
 - MATES WITH: SD-31372-900
 - c. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31300-892
2. DESIGN: MATERIALS:
 - a. SHROUD (PLASTIC HOUSING):
 - RESIN - SPS 30%GF
 - b. 150mm BLADES:
 - BASE MATERIAL: C19400
 - PLATING TYPE: AS NOTED
 - c. 2.80mm BLADES:
 - BASE MATERIAL: C19400
 - PLATING TYPE: AS NOTED
3. PLATING REQUIREMENTS:
 - a. UNDERPLATING - OVERALL NICKEL
 - b. OVERPLATING - OVERALL TIN

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
▽=0	mm INCH	MM ONLY	4:1	METRIC	
▽=0	4 PLACES ± --- ± ---	DRAWN BY	DATE	TITLE	
	3 PLACES ± --- ± ---	MBAILLEY	10/02/06	STAC64 SINGLE BAY VERT	
	2 PLACES ± 0.13 ± ---	CEDERBY	DATE	10 KCT. HEADER ASSEMBLY	
	1 PLACE ± 0.25 ± ---	APPROVED BY	DATE	SALES DRAWING	
	ANGULAR ± 3 °				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	SEE CHART	DOCUMENT NO.	
				SD-34695-100	
					1 OF 1