

Excellent Integrated System Limited

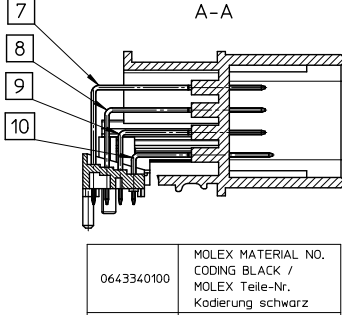
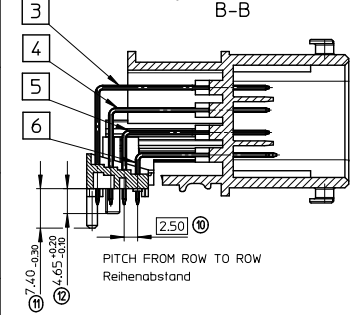
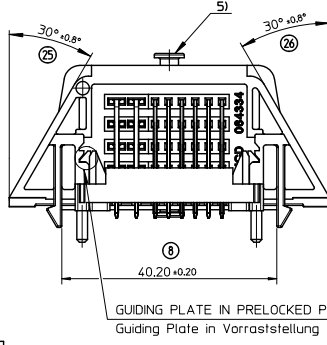
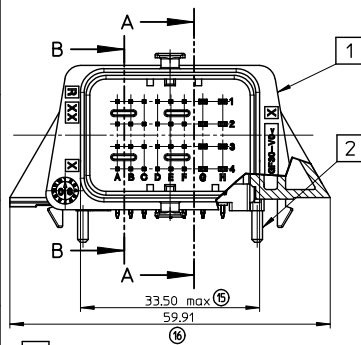
Stocking Distributor

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

[Molex Connector Corporation](#)
[0643340300](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

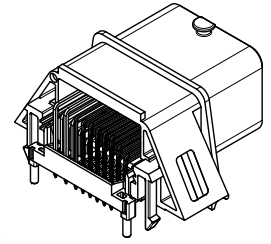


0643340100	MOLEX MATERIAL NO. CODING BLACK / MOLEX Teile-Nr. Kodierung schwarz
0643340300	MOLEX MATERIAL NO. CODING BROWN / MOLEX Teile-Nr. Kodierung braun
CMC Header Assy 32ckl.	DESCRIPTION / Benennung
28.3 g	WEIGHT MEASURED / GEWICHT GEMESSEN

NOTES

Bemerkungen

- GENERAL TOLERANCE ACC. DIN 16901 Group 130
Allgemeintoleranz nach DIN 16901 Gruppe 130
- SEALING AREA (NO BURR, SCRATCHES, CONTAMINATION, SHRINK DEPENDENT WARPAGE AND TOOL SPLITTING LINES ALLOWED)
Dichtbereich (Kein Grat, Kratzer, Verschmutzung, schwindungsbedingte Wandeinfälle und Werkzeugtrennlinien erlaubt)
- MATERIAL MARKING
ADDITIONAL MARKING POSSIBLE
e.g.: - CAVITY No.
- MATERIAL No.
- VERSION No.
- TRACEABILITY MARKING (INK-JET OR LASERMARKING (SPECIAL PLASTIC MATERIAL NEEDED))
- etc.
Materialkennzeichnung
Zusätzliche Kennzeichnungen möglich
z.B.: - Nest Nr.
- Teile Nr.
- Versions Nr.
- Rückverfolgbarkeitskennzeichnung (Tinten- oder Laserbedruckung (spezielles Kunststoffmaterial nötig))
- etc.
- TOOLING SPLITTING LINES FOR AIR VENT (2x)
Werkzeugtrennlinien zur Entlüftung (2x)
- COLOUR CODING ON INTERFACE (BLACK AND BROWN)
Farbkodierung an Schnittstelle (schwarz und braun)
- MARKING FOR HARNESS DIRECTION: APPLY WHITE INK
Kennzeichnung Kabelabgangsrichtung: Verwendung weißer Tinte
- MATES WITH CMC CONNECTOR 32CKT.
Steckbar mit CMC Steckverbinder 32pol.
MATERIAL NO's:
RIGHT WIRE OUTPUT BROWN CODING 643193219
RIGHT WIRE OUTPUT BLACK CODING 643193211
Teilenummern:
Rechter Kabelabgang braune Kodierung 643193219
Rechter Kabelabgang schwarze Kodierung 643193211



3D-VIEW
3D-Ansicht

TECHNICAL PERFORMANCE CHARACTERISTICS
Technische Leistungsmerkmale

LOCKING FEATURES RETENTION FORCE AVERAGE: >260N
THE LOWEST RETENTION FORCE VALUE >240N
Durchschnittliche Haltekraft an den Verriegelungsdomen: >260N
Der kleinste Wert darf 240N nicht unterschreiten

PIN AND TAB RETENTION AND TRACTION FORCES:
Pin und Tab Druck- und Zughaltekräfte:

CONTACT Kontakt	SIZE [mm] Größe [mm]	RETENTION FORCES Haltekraft Druck
Pin	0.635x0.635	≥30N
Tab	1.5x0.8	≥60N

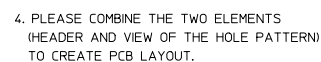
SOLDERABILITY:
TESTING ACC. DIN IEC 60068-2-20 WITHOUT PRE-AGING
Lötbarkeit:
Durchführung nach DIN IEC 60068-2-20 ohne Voralterung

ALL FURTHER TECHNICAL PERFORMANCE CHARACTERISTICS
ARE SHOWN IN PRODUCTS AND TEST SPECIFICATION OF
THE RELEVANT FEMALE CONNECTORS -> PS-64319-001
Alle weiteren Technischen Leistungsmerkmale entnehmen
Sie den Produkt- bzw. Testspezifikationen der
entsprechenden Steckverbinder -> PS-64319-001

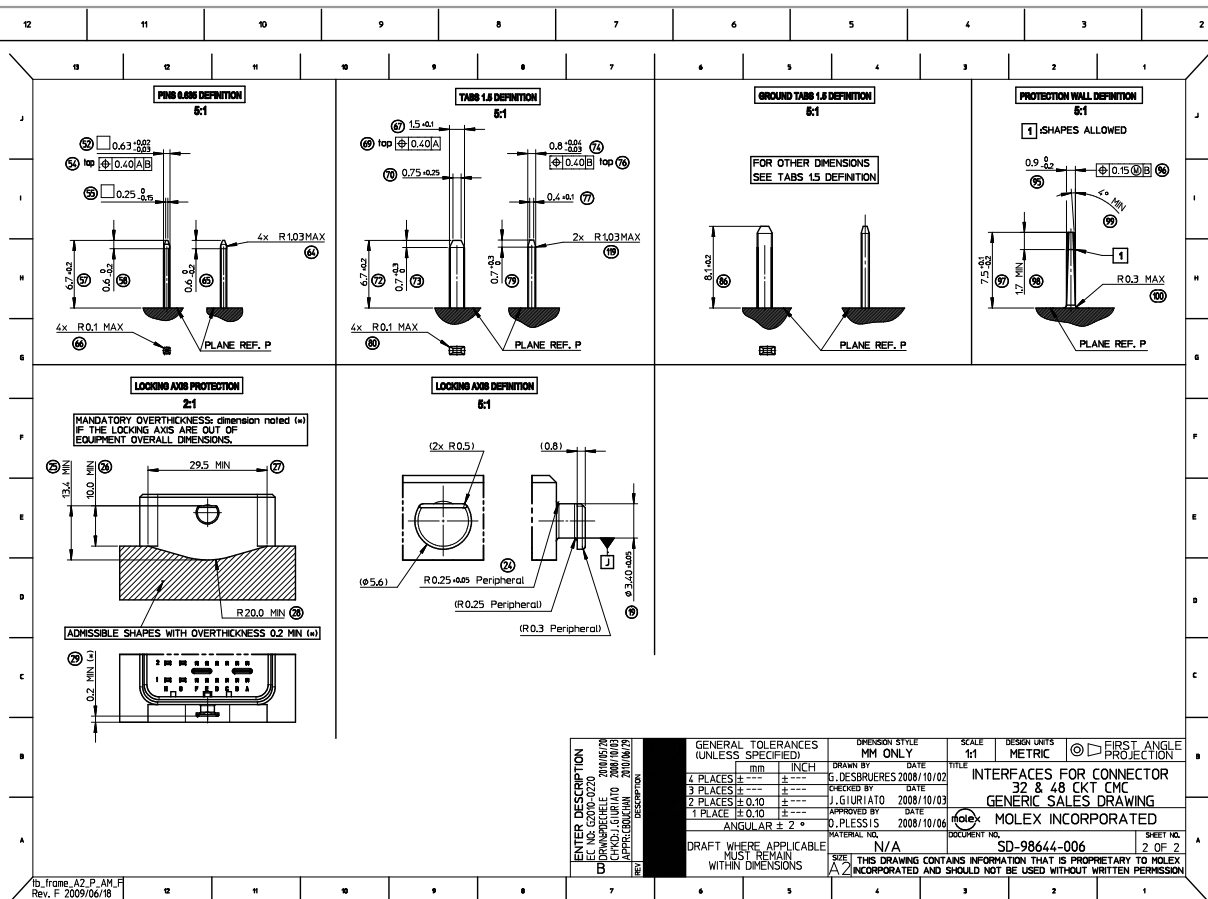
10	Pin 15 Row 4	500756-4024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece	2
9	Pin 15 Row 3	500756-3024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece	2
8	Pin 15 Row 2	500756-2024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece	2
7	Pin 15 Row 1	500756-1024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece	2
6	Pin 0.64 Row 4	500757-4024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece	6
5	Pin 0.64 Row 3	500757-3024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece	6
4	Pin 0.64 Row 2	500757-2024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece	6
3	Pin 0.64 Row 1	500757-1024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece	6
2	Guiding Plate	0643340002	PBT GF30-V0 blk	---	---	Piece	1
1	Housing	0643340010	PBT GF30-V0 blk	---	---	Piece	1

ITEM Position	DESCRIPTION Benennung	MOLEX MAT.-NO. Molex Teile-Nr.	RAW MATERIAL Rohmaterial	BARRIER (overall) PLATING [µm] Beschichtung [µm]	FINISH (overall) Einheit	UNIT Menge	AMOUNT
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ENTER DESCRIPTION EC NO: GC42011-0026 DRAWN BY: DRWNTL00 CHKD: JGIURIATO APPR: PBERG	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY MBALZER	DATE 2008/08/04	TITLE CMC HEADER 32CKT. ASSEMBLED SOLDER VERSION MOLEX INCORPORATED	
		4 PLACES	±---	±---	CHECKED BY JGIURIATO	DATE 2008/08/05		
		2 PLACES	±---	±---	APPROVED BY PBERG	DATE 2010/10/26		
		1 PLACE	±---	±---				
		ANGULAR ±---		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-64334-100		SHEET NO. 1 OF 5
B1	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A2 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



tb_frame_A2_P_AM
Rev. F 2009/06/18



GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		FIRST ANGLE PROJECTION	
		mm	INCH	MM ONLY	DATE	METRIC			
ENTER DESCRIPTION EC NO: 02010-0020 DRAWN BY: J. GIURIATO CHECKED BY: J. GIURIATO APPROVED BY: D. PLESSIS DATE: 2008/10/03 DATE: 2008/10/03 DATE: 2008/10/06	4 PLACES	± 0.10	± 0.004		2008/10/02				
	3 PLACES	± 0.10	± 0.004		2008/10/03				
	2 PLACES	± 0.10	± 0.004		2008/10/03				
	1 PLACE	± 0.10	± 0.004		2008/10/03				
	ANGULAR	± 2°	± 0.004		2008/10/06				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		N/A		SD-98644-006		SD-98644-006		SHEET NO. 2 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
		mm	INCH	MM ONLY	DATE	METRIC			
ENTER DESCRIPTION EC NO: 064334-0026 DRAWN BY: J. GIURIATO CHECKED BY: J. GIURIATO APPROVED BY: D. PLESSIS DATE: 2010/10/15 DATE: 2010/10/18 DATE: 2010/10/26	4 PLACES	± 0.10	± 0.004		2008/08/04				
	3 PLACES	± 0.10	± 0.004		2008/08/05				
	2 PLACES	± 0.10	± 0.004		2008/08/05				
	1 PLACE	± 0.10	± 0.004		2008/08/05				
	ANGULAR	± 2°	± 0.004		2010/10/26				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-64334-100		SD-64334-100		SHEET NO. 4 OF 5	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

