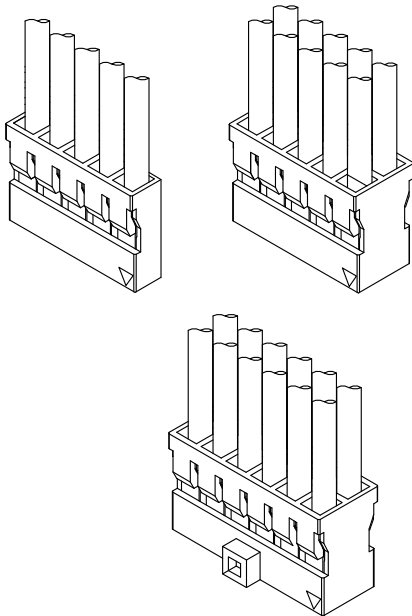


A2005 DU BOX CONNECTOR

2.00mm Pitch/Disconnectable Crimp style connectors



 E529482

- Secure locking structure
- Low insertion force
- Suction area for picking up
- Improvement of engagement with prying

Specifications:

- Current rating: 3.0 A / AC,DC (AWG #22)
- Voltage rating: 250 V AC/DC
- Temperature range: -40°C ~ +105°C
(including temperature rise in applying electrical current)
- Contact resistance: Initial value/ 10m Ω max
Insulation resistance: 1000 M Ω min
Withstanding voltage: 800 VAC/minute
Applicable wire: Conductor size/ AWG#28~#22
Insulation O.D./ 0.90 to 1.50 mm
- * Compliant with RoHS2/ REACH
- * Refer to "General Instruction and Notice when using Terminals and Connectors"
- * Contact CSG for details

Material: _____

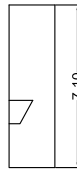
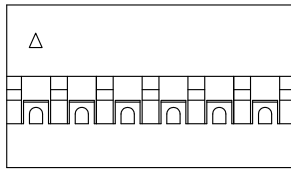
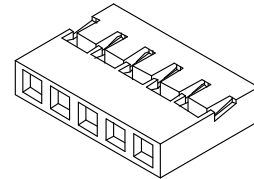
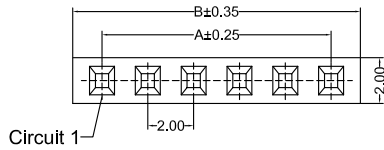
Housing: PPO/ PBT/ PA66/UL94-V0;Color:Black

Terminal: Brass/ Phosphor/ Tin-plated/ Gold-Plated G/F

- Note: 1. The above figure is the figure viewed from the connector mounting side.
2. Tolerances are non-cumulative: ± 0.08 mm for all centers.
3. The dimensions above should serve as a guideline. Contact CSG for details.

CSG

A2005 DU Box



A2005HF 0XX AA XX 0 032

PIN
005=5PINS

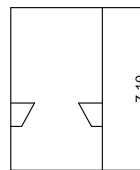
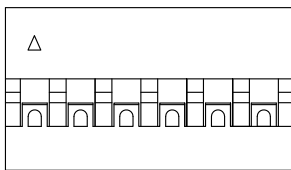
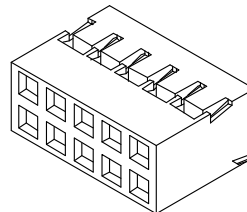
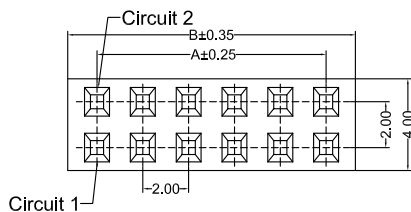
SPECIAL
AA=NO Special

Material
PP=PPO
P6=PA66
PB=PBT

Code
032

Color
0=Black

CSG PART NO.	Dimension mm		Q'ty/BAG
	A	B	
A2005HF002AAXX0032	2.00	4.40	1000PCS
A2005HF003AAXX0032	4.00	6.40	1000PCS
A2005HF004AAXX0032	6.00	8.40	1000PCS
A2005HF005AAXX0032	8.00	10.40	1000PCS
A2005HF006AAXX0032	10.00	12.40	1000PCS
A2005HF007AAXX0032	12.00	14.40	1000PCS
A2005HF008AAXX0032	14.00	16.40	1000PCS
A2005HF009AAXX0032	16.00	18.40	1000PCS
A2005HF010AAXX0032	18.00	20.40	1000PCS
A2005HF011AAXX0032	20.00	22.40	1000PCS
A2005HF012AAXX0032	22.00	24.40	1000PCS
A2005HF013AAXX0032	24.00	26.40	1000PCS
A2005HF014AAXX0032	26.00	28.40	1000PCS
A2005HF015AAXX0032	28.00	30.40	1000PCS
A2005HF016AAXX0032	30.00	32.40	1000PCS
A2005HF017AAXX0032	32.00	34.40	1000PCS
A2005HF018AAXX0032	34.00	36.40	1000PCS
A2005HF009AAXX0032	36.00	38.40	1000PCS
A2005HF020AAXX0032	38.00	40.40	1000PCS
A2005HF021AAXX0032	40.00	42.40	1000PCS
A2005HF022AAXX0032	42.00	44.40	1000PCS
A2005HF023AAXX0032	44.00	46.40	1000PCS
A2005HF024AAXX0032	46.00	48.40	1000PCS
A2005HF025AAXX0032	48.00	50.40	1000PCS
A2005HF026AAXX0032	50.00	52.40	1000PCS
A2005HF027AAXX0032	52.00	54.40	1000PCS
A2005HF028AAXX0032	54.00	56.40	1000PCS
A2005HF029AAXX0032	56.00	58.40	1000PCS
A2005HF030AAXX0032	58.00	60.40	1000PCS



A2005HF 2XX AA XX 0 032

PIN
205=2X5PINS

SPECIAL
AA=NO Special

Material
PP=PPO
P6=PA66
PB=PBT

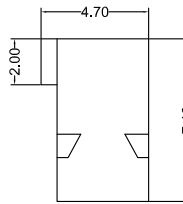
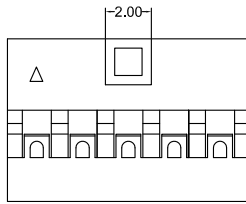
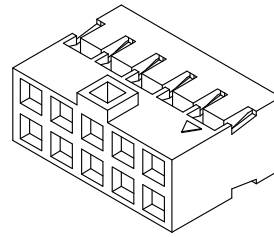
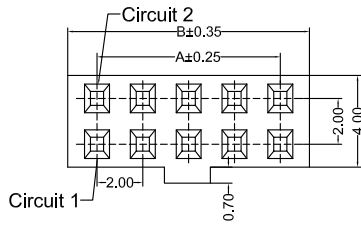
Code
032

Color
0=Black

CSG PART NO.	Dimension mm		Q'ty/BAG
	A	B	
A2005HF202AAXX0032	2.00	4.40	1000PCS
A2005HF203AAXX0032	4.00	6.40	1000PCS
A2005HF204AAXX0032	6.00	8.40	1000PCS
A2005HF205AAXX0032	8.00	10.40	1000PCS
A2005HF206AAXX0032	10.00	12.40	1000PCS
A2005HF207AAXX0032	12.00	14.40	1000PCS
A2005HF208AAXX0032	14.00	16.40	1000PCS
A2005HF209AAXX0032	16.00	18.40	1000PCS
A2005HF210AAXX0032	18.00	20.40	1000PCS
A2005HF211AAXX0032	20.00	22.40	1000PCS
A2005HF212AAXX0032	22.00	24.40	1000PCS
A2005HF213AAXX0032	24.00	26.40	1000PCS
A2005HF214AAXX0032	26.00	28.40	1000PCS
A2005HF215AAXX0032	28.00	30.40	1000PCS
A2005HF216AAXX0032	30.00	32.40	1000PCS
A2005HF217AAXX0032	32.00	34.40	1000PCS
A2005HF218AAXX0032	34.00	36.40	1000PCS
A2005HF209AAXX0032	36.00	38.40	1000PCS
A2005HF220AAXX0032	38.00	40.40	1000PCS
A2005HF221AAXX0032	40.00	42.40	1000PCS
A2005HF222AAXX0032	42.00	44.40	1000PCS
A2005HF223AAXX0032	44.00	46.40	1000PCS
A2005HF224AAXX0032	46.00	48.40	1000PCS
A2005HF225AAXX0032	48.00	50.40	1000PCS
A2005HF226AAXX0032	50.00	52.40	1000PCS
A2005HF227AAXX0032	52.00	54.40	1000PCS
A2005HF228AAXX0032	54.00	56.40	1000PCS
A2005HF229AAXX0032	56.00	58.40	1000PCS
A2005HF230AAXX0032	58.00	60.40	1000PCS



A2005 DU Box



A2005HF 2XX AT XX 0 032

PIN
205=2X5PINS

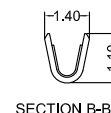
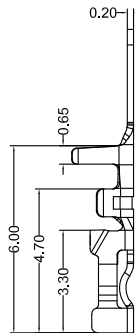
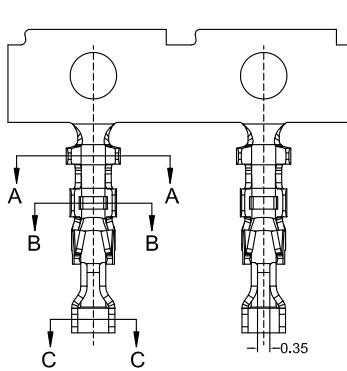
SPECIAL
AT=Have Boss

Material
PP=PPO
P6=PA66
PB=PBT

Code
032

Color
0=Black

CSG PART NO.	Dimension mm		Q'ty/BAG
	A	B	
A2005HF202ATXX0032	2.00	4.40	1000PCS
A2005HF203ATXX0032	4.00	6.40	1000PCS
A2005HF204ATXX0032	6.00	8.40	1000PCS
A2005HF205ATXX0032	8.00	10.40	1000PCS
A2005HF206ATXX0032	10.00	12.40	1000PCS
A2005HF207ATXX0032	12.00	14.40	1000PCS
A2005HF208ATXX0032	14.00	16.40	1000PCS
A2005HF209ATXX0032	16.00	18.40	1000PCS
A2005HF210ATXX0032	18.00	20.40	1000PCS
A2005HF211ATXX0032	20.00	22.40	1000PCS
A2005HF212ATXX0032	22.00	24.40	1000PCS
A2005HF213ATXX0032	24.00	26.40	1000PCS
A2005HF214ATXX0032	26.00	28.40	1000PCS
A2005HF215ATXX0032	28.00	30.40	1000PCS
A2005HF216ATXX0032	30.00	32.40	1000PCS
A2005HF217ATXX0032	32.00	34.40	1000PCS
A2005HF218ATXX0032	34.00	36.40	1000PCS
A2005HF209ATXX0032	36.00	38.40	1000PCS
A2005HF220ATXX0032	38.00	40.40	1000PCS
A2005HF221ATXX0032	40.00	42.40	1000PCS
A2005HF222ATXX0032	42.00	44.40	1000PCS
A2005HF223ATXX0032	44.00	46.40	1000PCS
A2005HF224ATXX0032	46.00	48.40	1000PCS
A2005HF225ATXX0032	48.00	50.40	1000PCS
A2005HF226ATXX0032	50.00	52.40	1000PCS
A2005HF227ATXX0032	52.00	54.40	1000PCS
A2005HF228ATXX0032	54.00	56.40	1000PCS
A2005HF229ATXX0032	56.00	58.40	1000PCS
A2005HF230ATXX0032	58.00	60.40	1000PCS



A2005 M 0 X XX 032

Type
M=Female Terminal

SPECIAL
O=NO Spedal

Material
A=Phosphor
B=Brass

Finish
TP=TIn-Plated
GF=Gold-Plated G/F

Code
032

CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Reel
A2005M0ATP032	AWG#22-#28	1.50mm(max)	20000PCS
A2005M0AGF032	AWG#22-#28	1.50mm(max)	20000PCS
A2005M0BTP032	AWG#22-#28	1.50mm(max)	20000PCS
A2005M0BGF032	AWG#22-#28	1.50mm(max)	20000PCS

