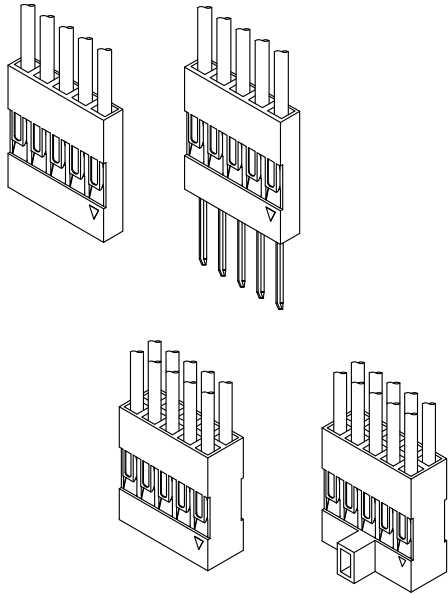


A2543 DU Box CONNECTOR

2.54mm Pitch/Disconnectable Crimp style connectors



RI 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/ 20m Ω max
Insulation resistance: 1000 M Ω min
Withstanding voltage: 1500 VAC/minute
Applicable wire: Conductor size/ AWG#26~#22
Insulation O.D./ 1.00 to 1.63 mm
- * Compliant with RoHS2/ REACH
- * Refer to "General Instruction and Notice when using Terminals and Connectors"
- * Contact CSG for details

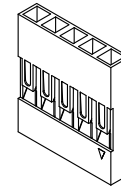
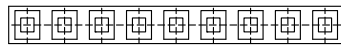
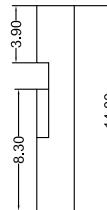
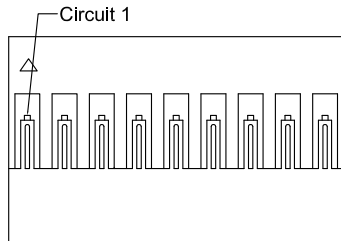
Material:

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

A2543 DU Box



CSG PART NO.	Dimension mm		Q'ty/BAG
	A	B	
A2543HF001AAXX0032	2.54	5.08	1000PCS
A2543HF002AAXX0032	2.54	5.08	1000PCS
A2543HF003AAXX0032	5.08	7.62	1000PCS
A2543HF004AAXX0032	7.62	10.16	1000PCS
A2543HF005AAXX0032	10.16	12.70	1000PCS
A2543HF006AAXX0032	12.70	15.24	1000PCS
A2543HF007AAXX0032	15.24	17.78	1000PCS
A2543HF008AAXX0032	17.78	20.32	1000PCS
A2543HF009AAXX0032	20.32	22.86	1000PCS
A2543HF010AAXX0032	22.86	25.40	1000PCS
A2543HF011AAXX0032	25.40	27.94	1000PCS
A2543HF012AAXX0032	27.94	30.48	1000PCS
A2543HF013AAXX0032	30.48	33.02	1000PCS
A2543HF014AAXX0032	33.02	35.56	1000PCS
A2543HF015AAXX0032	35.56	38.10	1000PCS
A2543HF016AAXX0032	38.10	40.64	1000PCS
A2543HF017AAXX0032	40.64	43.18	1000PCS
A2543HF018AAXX0032	43.18	45.72	1000PCS
A2543HF019AAXX0032	45.72	48.26	1000PCS
A2543HF020AAXX0032	48.26	50.80	1000PCS
A2543HF021AAXX0032	50.80	53.24	1000PCS
A2543HF022AAXX0032	53.24	55.88	1000PCS
A2543HF023AAXX0032	55.88	58.42	1000PCS
A2543HF024AAXX0032	58.42	60.96	1000PCS
A2543HF025AAXX0032	60.96	63.50	1000PCS
A2543HF026AAXX0032	63.50	66.04	1000PCS
A2543HF027AAXX0032	66.04	68.58	1000PCS
A2543HF028AAXX0032	68.58	71.12	1000PCS
A2543HF029AAXX0032	71.12	73.66	1000PCS
A2543HF030AAXX0032	73.66	76.20	1000PCS

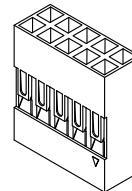
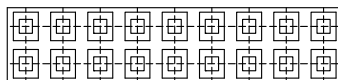
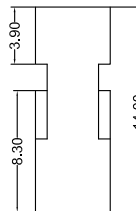
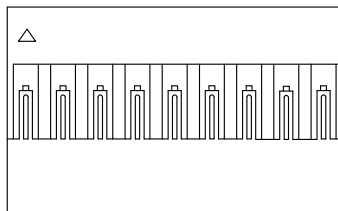
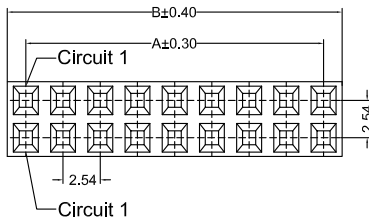
A2543HF 0XX AA XX 0 032

PIN
005=5PINS

SPECIAL:
AA=NO Spectal

Material
PP=PPO
P6=PA66
PB=PBT

Code
032
Color
0=Black



CSG PART NO.	Dimension mm		Q'ty/BAG
	A	B	
A2543HF202AAXX0032	2.54	5.08	1000PCS
A2543HF203AAXX0032	5.08	7.62	1000PCS
A2543HF204AAXX0032	7.62	10.16	1000PCS
A2543HF205AAXX0032	10.16	12.70	1000PCS
A2543HF206AAXX0032	12.70	15.24	1000PCS
A2543HF207AAXX0032	15.24	17.78	1000PCS
A2543HF208AAXX0032	17.78	20.32	1000PCS
A2543HF209AAXX0032	20.32	22.86	1000PCS
A2543HF210AAXX0032	22.86	25.40	1000PCS
A2543HF211AAXX0032	25.40	27.94	1000PCS
A2543HF212AAXX0032	27.94	30.48	1000PCS
A2543HF213AAXX0032	30.48	33.02	1000PCS
A2543HF214AAXX0032	33.02	35.56	1000PCS
A2543HF215AAXX0032	35.56	38.10	1000PCS
A2543HF216AAXX0032	38.10	40.64	1000PCS
A2543HF217AAXX0032	40.64	43.18	1000PCS
A2543HF218AAXX0032	43.18	45.72	1000PCS
A2543HF219AAXX0032	45.72	48.26	1000PCS
A2543HF220AAXX0032	48.26	50.80	1000PCS
A2543HF221AAXX0032	50.80	53.24	1000PCS
A2543HF222AAXX0032	53.24	55.88	1000PCS
A2543HF223AAXX0032	55.88	58.42	1000PCS
A2543HF224AAXX0032	58.42	60.96	1000PCS
A2543HF225AAXX0032	60.96	63.50	1000PCS
A2543HF226AAXX0032	63.50	66.04	1000PCS
A2543HF227AAXX0032	66.04	68.58	1000PCS
A2543HF228AAXX0032	68.58	71.12	1000PCS
A2543HF229AAXX0032	71.12	73.66	1000PCS
A2543HF230AAXX0032	73.66	76.20	1000PCS

A2543HF 2XX AA XX 0 032

PIN
205=2X5PINS

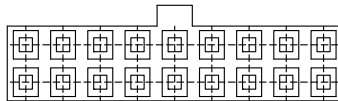
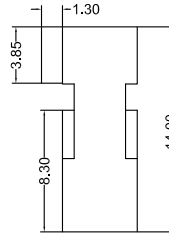
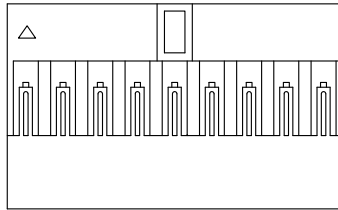
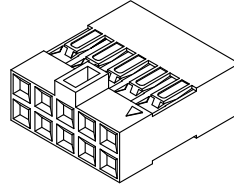
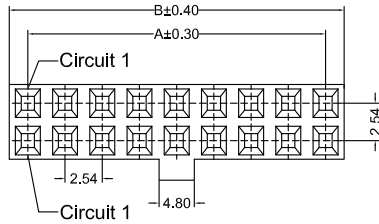
SPECIAL:
AA=NO Spectal

Material
PP=PPO
P6=PA66
PB=PBT

Code
032
Color
0=Black



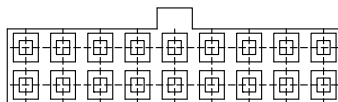
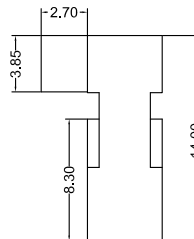
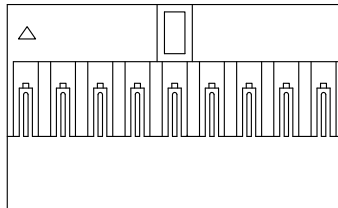
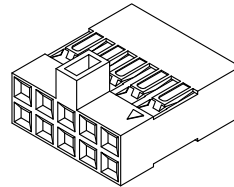
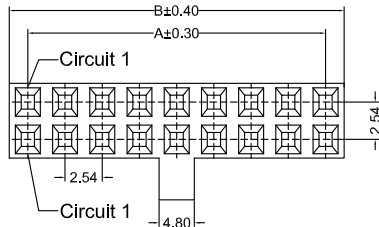
A2543 DU Box



A2543HF 2XX DT XX 0 032
 PIN
 205=2X5PINS
 SPECIAL:
 DT=Low boss
 Material
 PP=PPO
 P6=PA66
 PB=PBT

Code
 032
 Color
 0=Black

CSG PART NO.	Dimension mm		Q'ty/BAG
	A	B	
A2543HF202DTXX0032	2.54	5.08	1000PCS
A2543HF203DTXX0032	5.08	7.62	1000PCS
A2543HF204DTXX0032	7.62	10.16	1000PCS
A2543HF205DTXX0032	10.16	12.70	1000PCS
A2543HF206DTXX0032	12.70	15.24	1000PCS
A2543HF207DTXX0032	15.24	17.78	1000PCS
A2543HF208DTXX0032	17.78	20.32	1000PCS
A2543HF209DTXX0032	20.32	22.86	1000PCS
A2543HF210DTXX0032	22.86	25.40	1000PCS
A2543HF211DTXX0032	25.40	27.94	1000PCS
A2543HF212DTXX0032	27.94	30.48	1000PCS
A2543HF213DTXX0032	30.48	33.02	1000PCS
A2543HF214DTXX0032	33.02	35.56	1000PCS
A2543HF215DTXX0032	35.56	38.10	1000PCS
A2543HF216DTXX0032	38.10	40.64	1000PCS
A2543HF217DTXX0032	40.64	43.18	1000PCS
A2543HF218DTXX0032	43.18	45.72	1000PCS
A2543HF219DTXX0032	45.72	48.26	1000PCS
A2543HF220DTXX0032	48.26	50.80	1000PCS
A2543HF221DTXX0032	50.80	53.24	1000PCS
A2543HF222DTXX0032	53.24	55.88	1000PCS
A2543HF223DTXX0032	55.88	58.42	1000PCS
A2543HF224DTXX0032	58.42	60.96	1000PCS
A2543HF225DTXX0032	60.96	63.50	1000PCS
A2543HF226DTXX0032	63.50	66.04	1000PCS
A2543HF227DTXX0032	66.04	68.58	1000PCS
A2543HF228DTXX0032	68.58	71.12	1000PCS
A2543HF229DTXX0032	71.12	73.66	1000PCS
A2543HF230DTXX0032	73.66	76.20	1000PCS



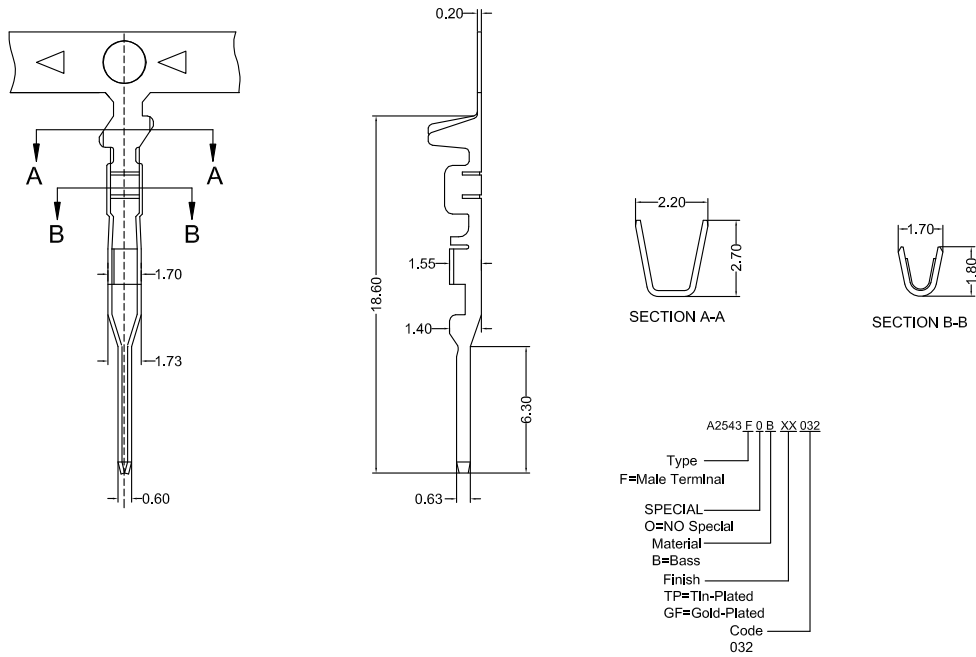
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 PIN
 205=2X5PINS
 SPECIAL:
 GT=Low boss
 Material
 PP=PPO
 P6=PA66
 PB=PBT

Code
 032
 Color
 0=Black

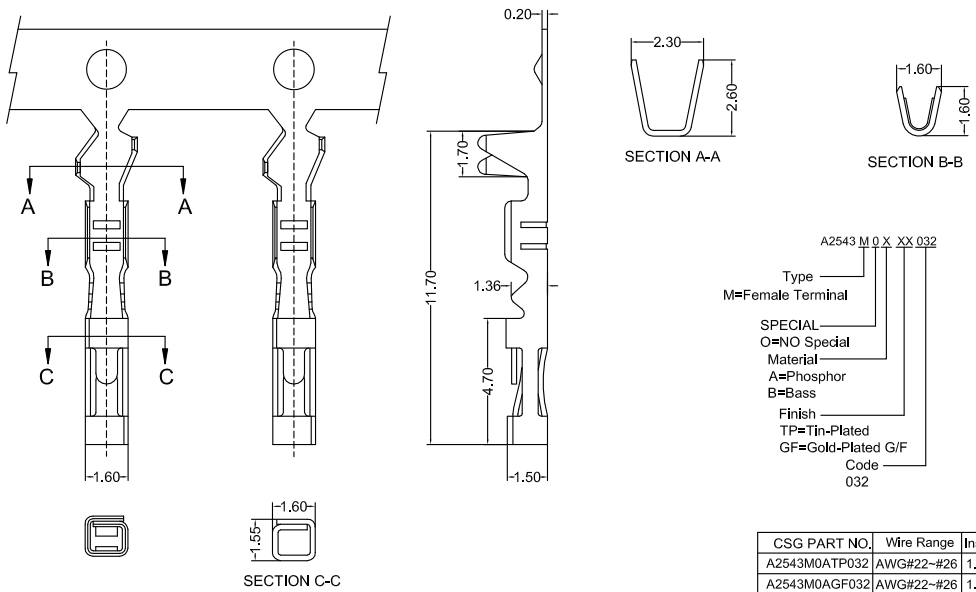
CSG PART NO.	Dimension mm		Q'ty/BAG
	A	B	
A2543HF202GTX0032	2.54	5.08	1000PCS
A2543HF203GTX0032	5.08	7.62	1000PCS
A2543HF204GTX0032	7.62	10.16	1000PCS
A2543HF205GTX0032	10.16	12.70	1000PCS
A2543HF206GTX0032	12.70	15.24	1000PCS
A2543HF207GTX0032	15.24	17.78	1000PCS
A2543HF208GTX0032	17.78	20.32	1000PCS
A2543HF209GTX0032	20.32	22.86	1000PCS
A2543HF210GTX0032	22.86	25.40	1000PCS
A2543HF211GTX0032	25.40	27.94	1000PCS
A2543HF212GTX0032	27.94	30.48	1000PCS
A2543HF213GTX0032	30.48	33.02	1000PCS
A2543HF214GTX0032	33.02	35.56	1000PCS
A2543HF215GTX0032	35.56	38.10	1000PCS
A2543HF216GTX0032	38.10	40.64	1000PCS
A2543HF217GTX0032	40.64	43.18	1000PCS
A2543HF218GTX0032	43.18	45.72	1000PCS
A2543HF219GTX0032	45.72	48.26	1000PCS
A2543HF220GTX0032	48.26	50.80	1000PCS
A2543HF221GTX0032	50.80	53.24	1000PCS
A2543HF222GTX0032	53.24	55.88	1000PCS
A2543HF223GTX0032	55.88	58.42	1000PCS
A2543HF224GTX0032	58.42	60.96	1000PCS
A2543HF225GTX0032	60.96	63.50	1000PCS
A2543HF226GTX0032	63.50	66.04	1000PCS
A2543HF227GTX0032	66.04	68.58	1000PCS
A2543HF228GTX0032	68.58	71.12	1000PCS
A2543HF229GTX0032	71.12	73.66	1000PCS
A2543HF230GTX0032	73.66	76.20	1000PCS



A2543 DU Box



CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Reel
A2543F0BTP032	AWG#22-#26	1.63mm(max)	10000PCS
A2543F0BGF032	AWG#22-#26	1.63mm(max)	10000PCS



CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Reel
A2543M0ATP032	AWG#22-#26	1.63mm(max)	10000PCS
A2543M0AGF032	AWG#22-#26	1.63mm(max)	10000PCS
A2543M0BTP032	AWG#22-#26	1.63mm(max)	10000PCS
A2543M0BGF032	AWG#22-#26	1.63mm(max)	10000PCS

