

DWG. NO.
SD-35044-001

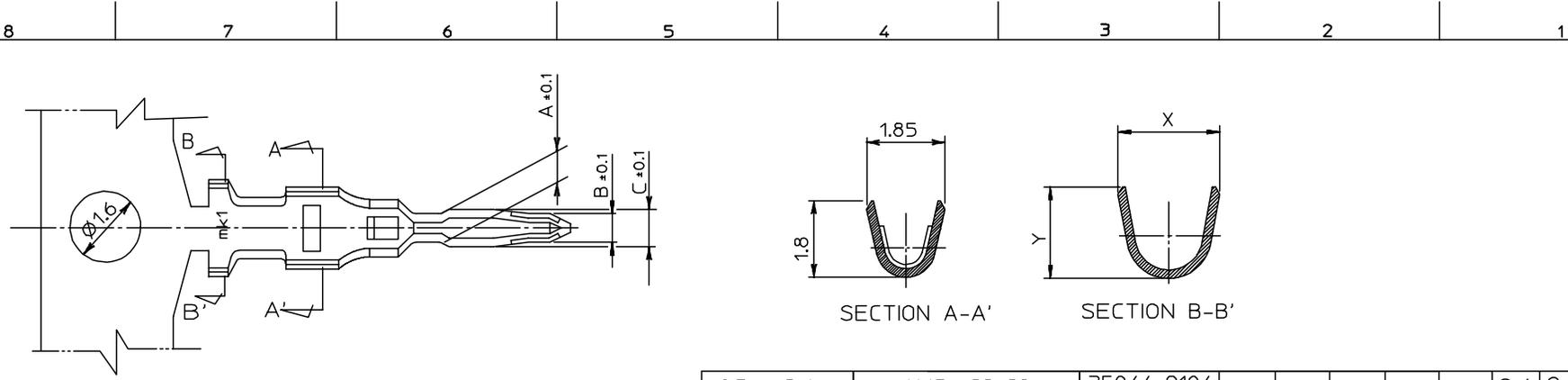
SIMILAR ITEM

PROJECT NO.

C

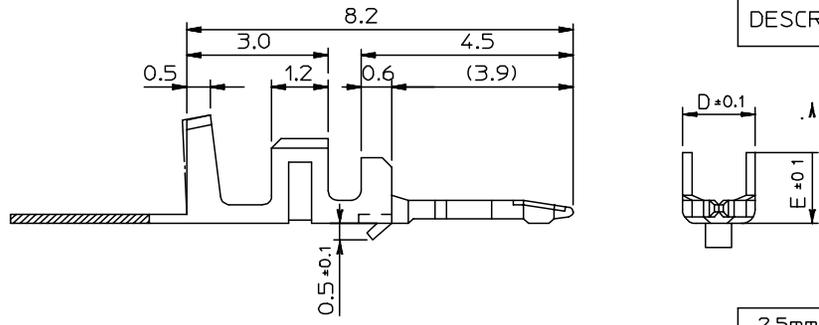
B

DO NOT SCALE DRAWING
DIMENSION IN METRIC



2.5mm B-In TYPE	AWG #22~28 (INS.DIA:Ø1.9mm MAX.)	35044-9104 35044-9103	0.70	0.68	1.05	1.55	1.50	2.4	2.15
2.0mm B-In TYPE	AWG #24~28 (INS.DIA:Ø1.5mm MAX.)	35044-9102 35044-9101	0.65	0.65	0.85	1.40	1.40	2.4	2.15
DESCRIPTION	⊕ WIRE RANGE	ENG. NO.	DIMENSION						
			A	B	C	D	E	X	Y

PRE-PLATING ENG NO.



2.5mm B-In TYPE	AWG #22~28 (INS.DIA:Ø1.9mm MAX.)	35044-9410 35044-9310	0.70	0.68	1.05	1.55	1.50	2.4	2.15
2.0mm B-In TYPE	AWG #24~28 (INS.DIA:Ø1.5mm MAX.)	35044-9210 35044-9110	0.65	0.65	0.85	1.40	1.40	2.4	2.15
DESCRIPTION	⊕ WIRE RANGE	ENG. NO.	DIMENSION						
			A	B	C	D	E	X	Y

POST-PLATING ENG NO.

NOTE

- MATERIAL : BRASS
 - FINISHES
 - PRE-PLATING : 0.9 MICROMETER TIN(Sn) MINIMUM OVER 0.5 MICROMETER MINIMUM COPPER OVERALL
 - POST-PLATING : 1~3 MICROMETER TIN-LEAD(Sn-Pb) OVER 1 MICROMETER MINIMUM COPPER OVERALL
 - WIRE STRIP LENGTH : 2.0 ~ 2.5MM
 - TERMINAL INSERTION FORCE: 1.0kgf MAX.
 - TERMINAL RETENTION FORCE: 1.0kgf MIN.
 - USED WITH HOUSING : 35022, 35023, 35516
 - WIRE CRIMPING WIDTH : CONDUCTOR BARREL : 1.2mm
INSULATION BARREL : 1.3mm
 - APPLICABLE WIRE RANGE : AWG #22~#28 (SEE TABLE)
 - APPLICABLE INSULATION RANGE : Ø1.5~1.9mm MAX.
 - PCB HOLE SIZE(Ref.) : 2.0 PITCH - Ø0.8±0.05
2.5 PITCH - Ø1±0.05
- DETAIL SIZE REFERS 35022 & 35023 DRAWINGS.

REVISED EC NO: KOR2007-0027 DRWN: JHLEE 06/09/13 CHK: KS.KIM 06/09/13 APPR: YSOOKIM 06/09/13	QUALITY SYMBOLS MAJOR CRITICAL C	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	DIMENSIONS:			SHT	REV											
		<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±0.</td> <td>±.</td> </tr> <tr> <td>3 PLACES</td> <td>±0.</td> <td>±.</td> </tr> <tr> <td>2 PLACES</td> <td>±0.15</td> <td>±.</td> </tr> <tr> <td>1 PLACE</td> <td>±0.2</td> <td>±.</td> </tr> </table>		mm	INCH		4 PLACES	±0.	±.	3 PLACES	±0.	±.	2 PLACES	±0.15	±.	1 PLACE	±0.2	±.	10-1 <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	<input type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm <input checked="" type="checkbox"/> mm ONLY	<input type="checkbox"/> mm <input type="checkbox"/> mm ONLY	
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2 PLACES	±0.15	±.																				
1 PLACE	±0.2	±.																				
DRAWN BY & DATE CYCHO 93.01.28	TITLE: TERMINAL FOR 2.0/2.5 B-In CONN.																					
CHECKED BY & DATE JKOH	APPROVED BY & DATE CWLEE					MOLEX INCORPORATED																
CAD FILENAME SD35044.DGN	MATERIAL NO. SEE TABLE	DRAWING NO. SD-35044-001	SHEET NO. 1/1						SIZE B													

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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