

REV.	ECN.	DATE	DWN	APVD

MATERIAL:

INSULATOR : PBT+30% GLASS FIBER (UL 94V-0)
 CONTACT : PHOSPHOR BRONZE
 CONTACT FINISH : GOLD OVER NICKEL
 SHELL : STEEL ,NICKEL OR TIN PLATED

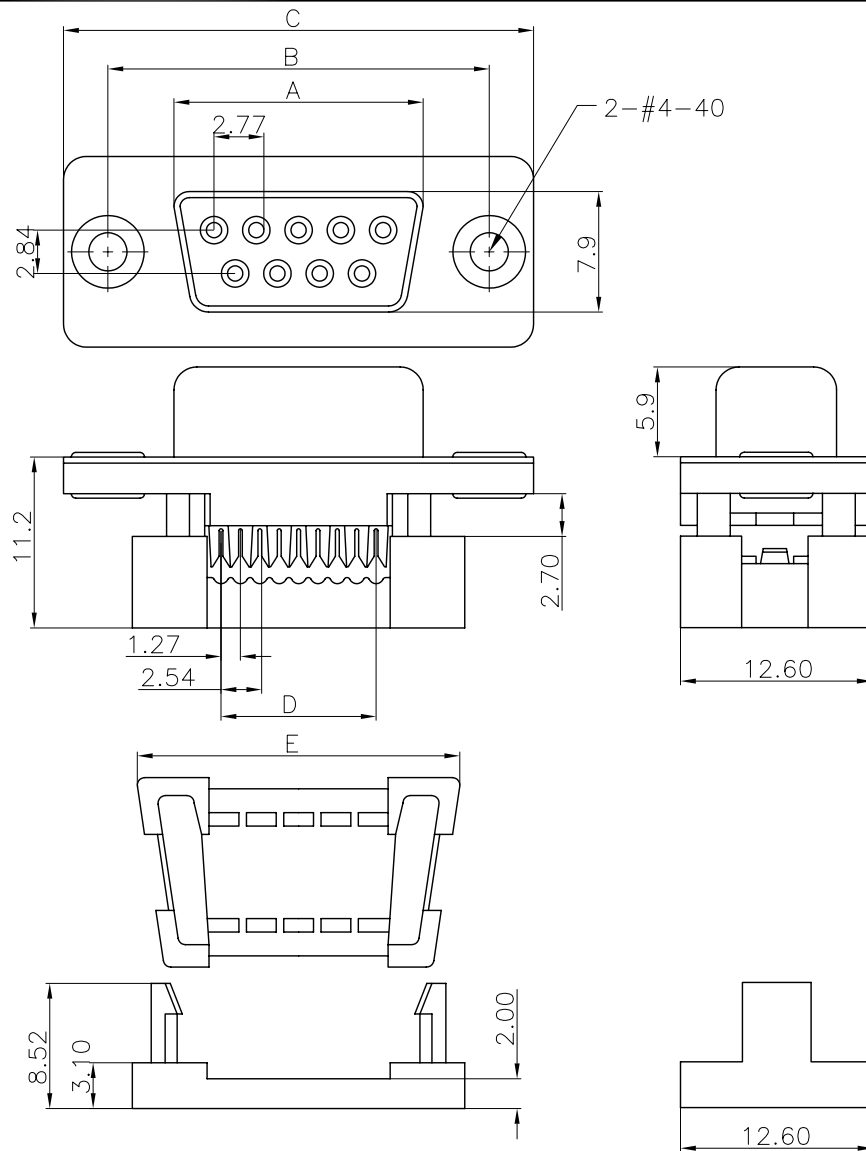
SPECIFICATION:

CURRENT RATING : 5A
 DIELECTRIC WITHSTANDING VOLTAGE : 1000V AC FOR 1 MINUTE
 INSULATION RESISTANCE : 1000MΩ MIN. AT 500V DC
 CONTACT RESISTANCE : 15mΩ MAX.
 OPERATING TEMPERATURE : -55°C ~ +105°C.
 WIRE SIZE : AWG26 ~ AWG28

Order Information :

D B 6 1 - 0 9 2 1 1 B 2 1 4 - R
 1 2 3 4 5 6 7 8 9 10

1. SERIES NUMBER	DB61 : D-SUB I.D.C. TYPE FOR FLAT CABLE
2. POSITION	09 15 25 37
3. CONTACT TYPE	2 : FEMALE
4. CONTACT PLATING	1 : SELECTIVE GOLD 3 : SELECTIVE GOLD 10u" 6 : SELECTIVE GOLD 30u"
5. INSULATOR COLOR	1 : BLACK 7 : BLUE
6. INSULATOR MATERIAL	B : PBT
7. SHELL PLATING	0 : ALL PLASTIC 1 : NICKEL 2 : TIN 3 : ZINC
8. S.R. OPTION	0 : W/O STRAIN RELIEF 1 : WITH STRAIN RELIEF
9. MATING AND MOUNTING OPTIONS	0 : THROUGH HOLE ONLY 4 : 4-40 THREADED RIVETED
10. GREEN PRODUCT	BLANK : NOT GREEN PRODUCT R : RoHS COMPLIANT



POSITION	A±0.20	B±0.20	C±0.38	D	E
09 Pin	16.30	25.00	30.80	10.16	21.78
15 Pin	24.60	33.30	39.20	17.78	29.62
25 Pin	38.35	47.05	53.05	30.48	43.35
37 Pin	54.80	63.50	69.40	45.72	59.92

STRAN RELIEF

淮洋有限公司 HUAI YANG CO., LTD.
 www.hy1688.com.tw TEL:886-2-82618986

GENERAL TOLERANCE
 X.X ±0.25
 X.XX ±0.15
 X.XXX ±0.05
 ANGLE TOLERANCE ±1°
 RADIUS ±0.25
 HOLE ±0.13

DRAWN.	JEAN	DATE	11 - 15 - 2005	DRAWING NO.	DB61-XX2XXXXX14-R	C14010
CHECKED.	HENRY	DATE	11 - 23 - 2005	TITLE.	D-SUB I.D.C. TYPE FOR FLAT CABLE	
APPROVED.	HENRY	DATE	11 - 23 - 2005	PART NO.	DB61-XX2XXXXX14-R	REV A.0

SIZE A4	UNIT mm	SCALE. 2 / 1	SHEET. 1 OF 1	
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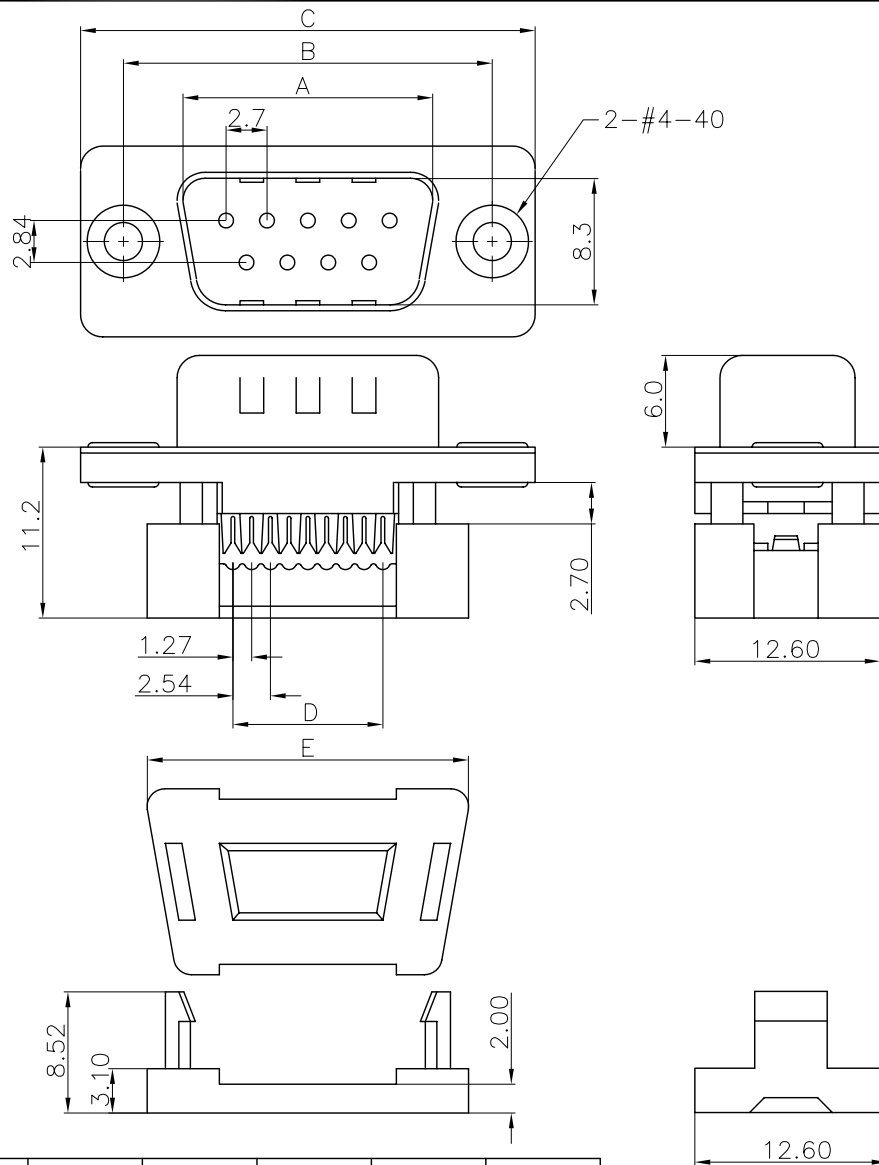
SPECIFICATION:

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 WIRE SIZE : AWG26 ~ AWG28

Order Information :

D B 6 1 - 0 9 3 1 1 B 2 1 4 - R
 1 2 3 4 5 6 7 8 9 10

1. SERIES NUMBER	DB61 : D-SUB I.D.C. TYPE FOR FLAT CABLE
2. POSITION	09 15 25 37
3. CONTACT TYPE	3 : MALE
4. CONTACT PLATING	1 : SELECTIVE GOLD 3 : SELECTIVE GOLD 10u" 6 : SELECTIVE GOLD 30u"
5. INSULATOR COLOR	1 : BLACK 7 : BLUE
6. INSULATOR MATERIAL	B : PBT
7. SHELL PLATING	0 : ALL PLASTIC 1 : NICKEL 2 : TIN 3 : ZINC
8. S.R. OPTION	0 : W/O STRAIN RELIEF 1 : WITH STRAIN RELIEF
9. MATING AND MOUNTING OPTIONS	0 : THROUGH HOLE ONLY 4 : 4-40 THREADED RIVETED
10. GREEN PRODUCT	BLANK : NOT GREEN PRODUCT R : RoHS COMPLIANT



STRAN RELIEF

POSITION	A±0.20	B±0.20	C±0.38	D	E
09 Pin	16.90	25.00	30.80	10.16	21.78
15 Pin	25.25	33.30	39.20	17.78	29.62
25 Pin	38.95	47.05	53.05	30.48	43.35
37 Pin	55.40	63.50	69.40	45.72	59.92

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 ANGLE TOLERANCE ±1°
 RADIUS ±0.25
 HOLE ±0.13

DRAWN.	JEAN
CHECKED.	HENRY
APPROVED.	HENRY

DATE	11 - 15 - 2005	DRAWING NO.	DB61-XX3XXXX14-R	C14010
DATE	11 - 25 - 2005	TITLE. D-SUB I.D.C. TYPE FOR FLAT CABLE		
DATE	11 - 25 - 2005	PART NO.	DB61-XX3XXXX14-R	REV A.0