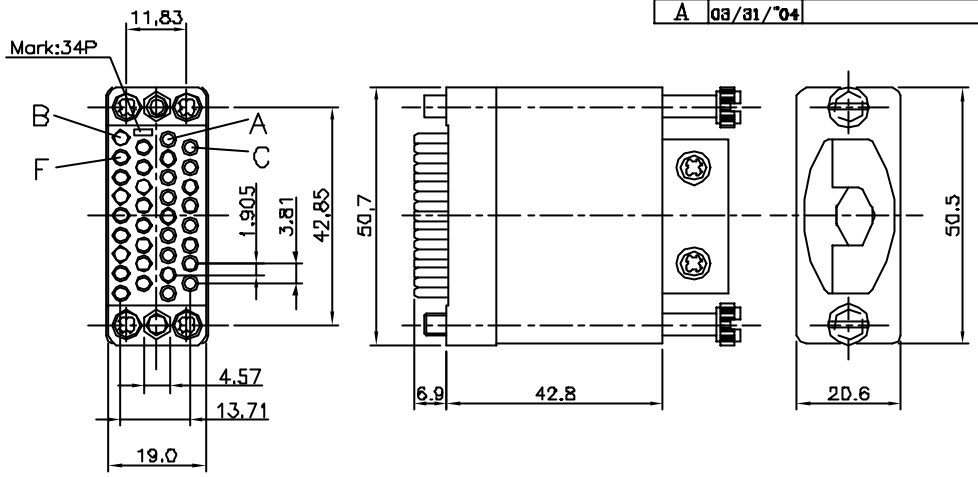
REV	DATE	DESCRIPTION
A	03/31/'04	



MECHANICAL

INSULATOR MATERIAL:
PBT & Glass-fibre reinforced
UL 94V-0
CONTACT:
Brass
HOOD MATERIAL:
Aluminum
WIRE SIZE:
AWG 24 or 26 or 28

ELECTRICAL

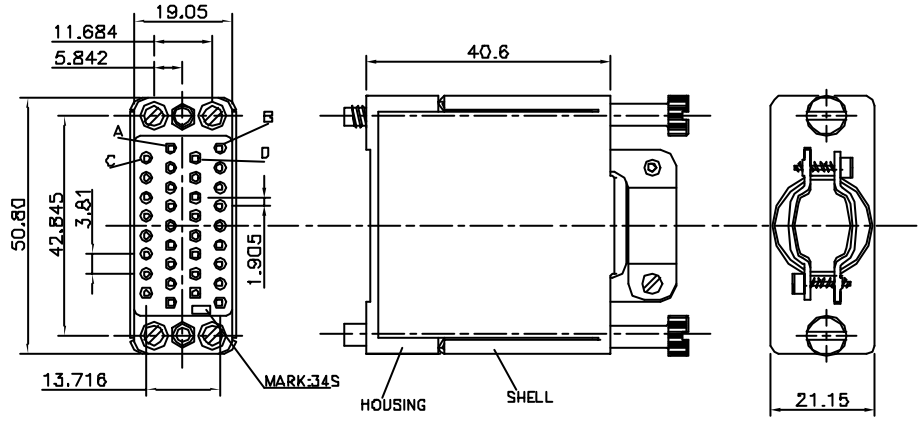
CURRENT RATING:
7 Amp
WITHSTANDING VOLTAGE:
AC 1200V Min. (for one minute)
INSULATION RESISTANCE:
1000MΩ Min.(at 500V DC)
CONTACT RESISTANCE:
10mΩ Max. mated
WORKING TEMPERATURE:
-55°C to +105°C

UNIT : mm

FU-YAO TECHNOLOGY CO., LTD. 復堯科技股份有限公司	MODEL NAME: V.35 CONNECTOR MALE WITH PLASTIC SR	SELECT!	1	2	3	EXTRA	PART NO. V35		
		.XX .XXX	0.05	0.05	0.10		APPROVED BY:	FILE NO. V35-PS	
		.X .XX	0.10	0.15	0.20	✓	CHECKED BY:	SCALE: FREE	
		.X .X	0.13	0.25	0.30	✓	DRAW BY: KAO	DATE : 930331	
		.	0.25	0.30	0.40	✓			
		ANGLE	1.0°	3.0°	5.0°	✓			

Document No.:ENG-4-01

REV	DATE	DESCRIPTION
A	03/31/'04	



MECHANICAL

INSULATOR MATERIAL:
PBT & Glass-fibre reinforced
UL 94V-0
CONTACT:
Phosphor bronze
SHELL:
Aluminum, anodize
WIRE SIZE:
AWG 24 or 26

ELECTRICAL

CURRENT RATING:
7 Amp
WITHSTANDING VOLTAGE:
AC 1200V Min. (for one minute)
INSULATION RESISTANCE:
1000MΩ Min.(at 500V DC)
CONTACT RESISTANCE:
10mΩ Max. mated
WORKING TEMPERATURE:
-55°C to +105°C

UNIT : mm

FU-YAO TECHNOLOGY CO., LTD. 復堯科技股份有限公司	MODEL NAME: V.35 CONNECTOR FEMALE WITH METAL SR	SELECT!	1	2	3	EXTRA	PART NO. V35		
		.XX .XXX	0.05	0.05	0.10		APPROVED BY:	FILE NO. V35-PS	
		.X .XX	0.10	0.15	0.20	✓	CHECKED BY:	SCALE: FREE	
		.X .X	0.13	0.25	0.30	✓	DRAW BY: KAO	DATE : 930331	
		.	0.25	0.30	0.40	✓			
		ANGLE	1.0°	3.0°	5.0°	✓			

Document No.:ENG-4-01