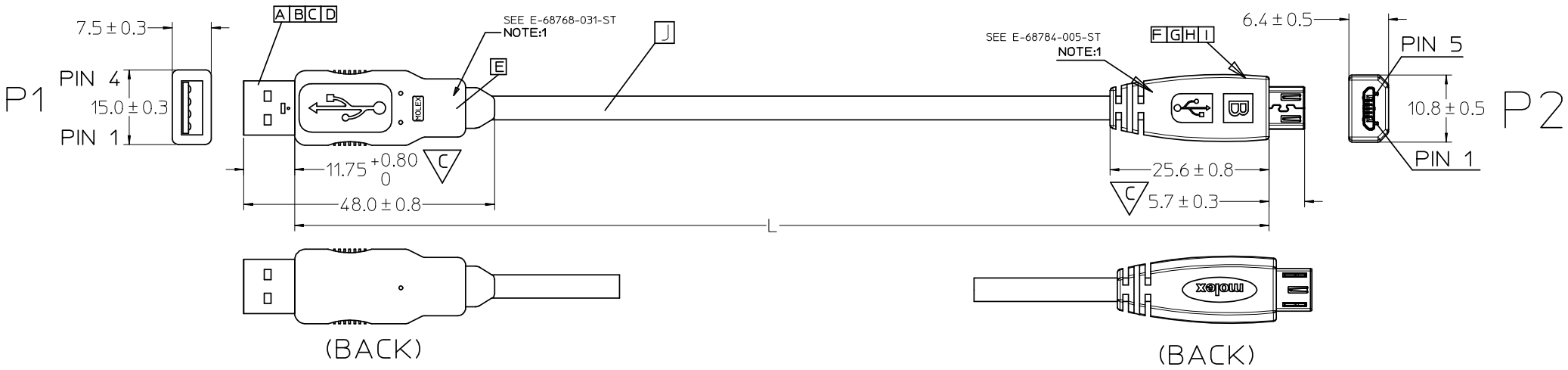

TABLE:

ITEM	MATERIAL NO.	DESCRIPTION	L
1	687840001	USB A TO MICRO B CABLE ASSY	1000±20
2	687840002	USB A TO MICRO B CABLE ASSY	1500±30
3	687840003	USB A TO MICRO B CABLE ASSY	2000±40

SHELL	BRAID WIRE	SHELL
4	28AWG BLACK	5
3	28AWG GREEN	3
2	28AWG WHITE	2
1	28AWG RED	1
P1	Wire Color	P2
	PIN ASSIGNMENTS	

ITEM	DESCRIPTION		L(REF)	QTY.
J	USB2.0 1P*28AWG+2C*28AWG	172003345	L	
I	COPPER FOIL	887801186		1
H	SHIELD BOTTOM	475160004		1
G	PLUG SHIELD MICRO B SLIMTYPE	475160003		1
F	MICRO_USB PLUG UNIT B TYPE	475160001		1
E	COPPER FOIL	887801083		1
D	TERMINAL (AWG26/28)	887809091		4
C	REAR SHELL	887809084		1
B	FRONT SHELL	887809083		1
A	CRIMP HOUSING	887809086		1

NOTE:

1. OVERMOLD SPECIFICATION:
OUTER MOLDER WITH PVC RESIN P/N IS 887800019
INNER MOLDER WITH PE RESIN P/N IS 887800008

2. PRODUCT ELECTRICAL SPECIFICATION:
REFER TO ES-003 ELECTRICAL SPECIFICATION FOR DETAILS

3. THIS PRODUCT MUST MEET ROHS COMPLIANCE.

RELEASE FOR MP
EC NO:
DRWN: CHRIS 04/07/08
CH'KD:ROBERT 04/07/08
APPR:CHRIS 04/07/08
DESCRIPTION
A
REV

QUALITY SYMBOLS
▼=0
C=2

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	±	±
1 PLACE	±	±
ANGULAR ± °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: WILL SHANG DATE: 08/01/03
CHECKED BY: WILL SHANG DATE: 08/01/03
APPROVED BY: CHRIS DATE: 08/01/03
MATERIAL NO.: SEE TABLE

TITLE: USB A plug to Micro B plug cable assy

MOLEX INCORPORATED

DOCUMENT NO.: E-68784-001
SHEET NO.: 1 OF 1

SIZE: A4

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