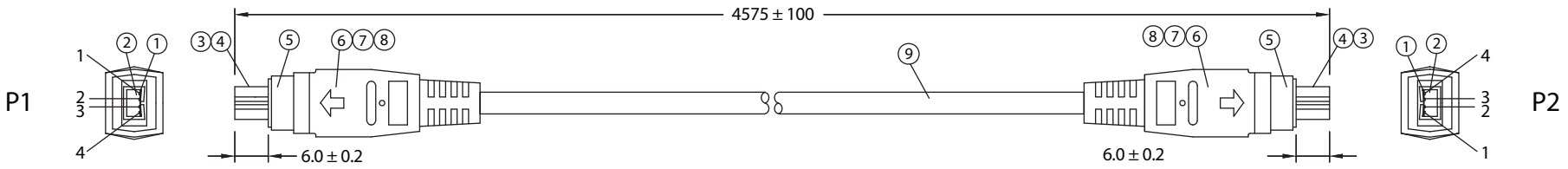
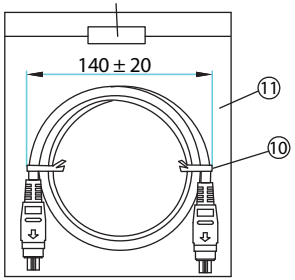
REVISION			
REV.	DESCRIPTION	DATE	APPROVED
A	Deleted AWG Rating Next to P2 Pin Out /	03-12-07	DP
	Changed Cable Spec From 30 AWG to 28AWG		



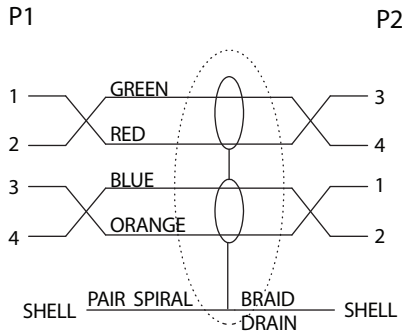
FRONT — 1394 4P/M MOLDING TYPE (TOOLING NO.G102-288)

1394 4P/M MOLDING TYPE (TOOLING NO.G102-288) — FRONT

TAPE



PIN OUT



NOTES:

1. CABLE: UL20276 28AWG IEEE1394
   [28AWGx1P+FOIL+SP)x2+DW+FILLER+MYLAR+BD]x1
   OUTER JACKET: BLACK, OD: 5.7 ± 0.2mm
   PRINTING: "E166307 AWM 20276 28AWG
   VW-1 IEEE AV 1394 COMPLIANT"
2. CONNECTORS: IEEE 1394 4P MALE TO IEEE 1394 4P MALE
3. HOOD: MOLDED TYPE. COLOR: BLACK
4. CABLE ELECTRICAL TEST:
   <1>.100% OPEN SHORT & MISS WIRE TEST
   <2>.INSULATION RESISTANCE: DC400V 10M ohm MIN.
   <3>.CONDUCTOR RESISTANCE: 1 ohm MAX.
5. PACKING: 1PC/POLYBAG

No.	PARTS NAME	SPECIFICATION STANDARD	QTY	REMARKS
①	4P/M - CONTACT	PHOSPHOR BRONZE / GOLD PLATED	8	
②	4P/M - INSULATOR	PBT / BLACK UL94V-0	2	
③	4P/M - SHELL 1	SHELL / GOLD PLATED	2	
④	4P/M - SHELL 2	SHELL / GOLD PLATED	2	
⑤	SLIPCOVER	PBT / TRANSPARENT	2	
⑥	COPPER FOIL	BOTH SIZES FOR SPECIAL ELECTRIC	2	
⑦	4P/M - INNER MOLD	PE NATURAL	2	
⑧	4P/M - OUTER MOLD	45P PVC / COLOR: BLACK	2	
⑨	CABLE UL20276	KL02004ABK01D	1	
⑩	MINI TIE	PE / BLACK	2	
⑪	POLYBAG	PE / 0.08x180x200mm	1	

Dim range (mm)	Tolerance +/- (mm)
0-1	0.15
1-6	0.20
6-18	0.30
18-50	0.50
50-120	0.70
120-250	0.90
250-500	1.20

Qualtek Electronics Corp.
WCI DIVISION

Part Number: 1821023-15 RoHS Compliant

Description: IEEE1394 4P/M - IEEE1394 4P/M

REV. A

Drawn / Date	Checked / Date	Approved / Date
B. Grubb 01-25-07	01-25-07	JJH / 01-25-07