

D
Dimensioning and tolerancing per ASME Y14.5M-2009
C

B

A

D

C

B

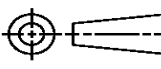
A

4		3		2		1							
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		LOC		DIST		REVISIONS					
© COPYRIGHT		ALL RIGHTS RESERVED.						P	LTR	DESCRIPTION	DATE	DWN	APVD
									D1	ECR-12-015994	10SEP2012	MY	TE

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2151047-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1528215
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1528215

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. YOUNGER		 TE Connectivity					
DIMENSIONS:		CHK M. YOUNGER							
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME FINE ADJ SIDE FD HD-I APPL					
		0 PLC ±		APVD T. ELBIN		PRODUCT SPEC			
		1 PLC ±		APPLICATION SPEC					
MATERIAL		FINISH		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1528215	RESTRICTED TO
				CUSTOMER DRAWING		SCALE	SHEET 1 OF 2	REV D1	

DRAWING MADE IN THIRD ANGLE PROJECTION

1528215 1528215

/home/us02474/tccmod

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528215-1	D	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528215-2	D	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528215-6	D	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528215-1	D	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528215-2	D	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528215-6	D	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528215-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: POWER QUADLOK, SOCKET CONTACT.

CRIMP	SIZE	TYPE	RANGE
WIRE	2.54 [.100 IN]	F	1.50mm ² & 2.50mm ²
INSUL	3.56 [.140 IN]	0	2.20-3.00 [.087-.118 IN]
WIRE STRIP LENGTH	4.70-5.30 [.185-.209 IN]		APPL INSTRUCTION 408-8322 & 408-8490

TERMINAL APPL SPEC 114-18141-1 - - FEED 18.30 [.720 IN]

TERMINALS APPLIED

968072	-	-	-	-
1241601	-	-	-	-
1241614	-	-	-	-
968131	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE mm² AWG

CRIMP HEIGHT *

REF SETTING

2.5mm ²	1.99 ±0.05 [.078 ±.002 IN]	B9
1.5mm ²	1.69 ±0.05 [.067 ±.002 IN]	D6

VIEW B ROTATED 180°

POST FEED 40 mm STROKE

POST FEED 30 mm STROKE

PRE FEED 30 mm STROKE

PRE FEED 40 mm STROKE

* WARNING:

ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

THIS DRAWING IS UNPUBLISHED.
BY AMP INCORPORATED. ALL RIGHTS RESERVED.

REVISION RECORD

DATE	DESCRIPTION
ECR-06-021545	REVISION RECORD

REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX

SCALE 1 OF 1

1528215

CUSTOMER AND ASSEMBLY DRAWING

RESTRICTED TO

AMP 1756 REV 3-92

07-SEP-06 09:56:30 us024474

7

6

5

4

3

2

1

0

1528215

LAYOUT L1528215

SET UP GAGE 458637-3

20

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

313

314

<