

TABLE 1 - FIGURE 1 METRIC EQUIVALENTS

INCHES	MILLIMETERS	INCHES	MILLIMETERS	INCHES	MILLIMETERS
.003	0.08	.050	1.27	.065	1.65
.005	0.13	.055	1.40	.290	7.37
.045	1.14	.060	1.52		

TABLE 2 - FIGURE 1 DIMENSIONS

BIN CODE	A DIA	B DIA	C DIA	D DIA	E DIA	G DIA	H DIA	L MAX. (REF)	N
110	.078 (1.98) .076 (1.93)	.050 (1.27) .048 (1.22)	.103 (2.62) .100 (2.54)	.078 (1.98) .076 (1.93)	.041 (1.04) .039 (0.99)	.066 (1.68) .056 (1.42)	.032 (0.81) .026 (0.66)	.720 (18.29)	.187 (4.75) .155 (3.94)
111	.103 (2.62) .101 (2.57)	.068 (1.73) .066 (1.68)	.133 (3.38) .130 (3.30)	.103 (2.62) .101 (2.57)	.0635 (1.613) .0615 (1.562)	.092 (2.34) .078 (1.98)	.042 (1.07) .036 (0.91)	.821 (20.85)	.284 (7.21) .250 (6.35)
112	.078 (1.98) .076 (1.93)	.050 (1.27) .048 (1.22)	.133 (3.38) .130 (3.30)	.103 (2.62) .101 (2.57)	.0635 (1.613) .0615 (1.562)	.066 (1.68) .056 (1.42)			
113	.151 (3.84) .148 (3.76)	.102 (2.59) .098 (2.49)	.190 (4.83) .187 (4.75)	.151 (3.84) .148 (3.76)	.095 (2.41) .093 (2.36)	.136 (3.45) .116 (2.95)			
114	.103 (2.62) .101 (2.57)	.068 (1.73) .066 (1.68)	.190 (4.83) .187 (4.75)	.151 (3.84) .148 (3.76)	.095 (2.41) .093 (2.36)	.092 (2.34) .078 (1.98)			

TABLE 2 - FIGURE 1 DIMENSIONS (CONTINUED)

BIN CODE	P	S	W°	X	Y	AA DIA	MM	WEIGHT (LB) (NORMAL)
110	.171 (4.34) .160 (4.06)	.549 (13.94) .543 (13.79)	N/A	.033 (0.84) .029 (0.74)	.068 (1.73) .053 (1.35)	N/A	.130 (3.30) .125 (3.18)	.0007
111	.257 (6.53) .246 (6.25)	.564 (14.33) .558 (14.17)	N/A	.048 (1.22) .044 (1.12)	.085 (2.16) .068 (1.73)	N/A	.130 (3.30) .125 (3.18)	.0013
112			46° 44°			.103 (2.62) .101 (2.57)	.130 (3.30) .125 (3.18)	N/A
113			16° 14°			.158 (4.01) .155 (3.94)	.120 (3.05) .115 (2.92)	.0028
114			46° 44°			.158 (4.01) .155 (3.94)	.120 (3.05) .115 (2.92)	N/A

	AEROSPACE STANDARD	AS39029™/4 SHEET 2 OF 4	REV. C
	(R) CONTACTS, ELECTRICAL CONNECTOR, PIN, CRIMP REMOVABLE (FOR MIL-DTL-26482 SERIES 2, AS81703 SERIES 3, MIL-DTL-83723 SERIES I AND III, AND MIL-DTL-83733 CONNECTORS)		



