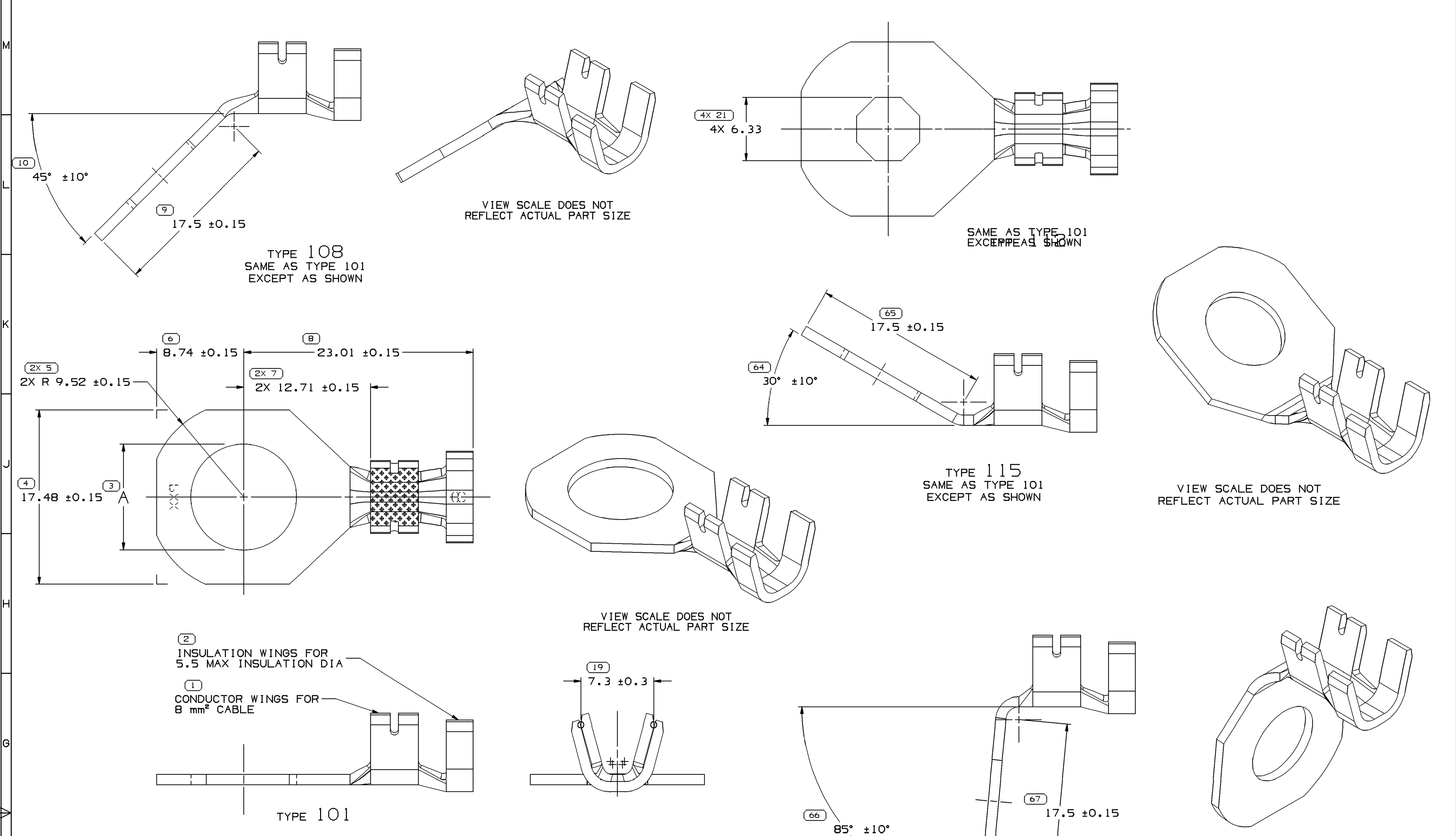
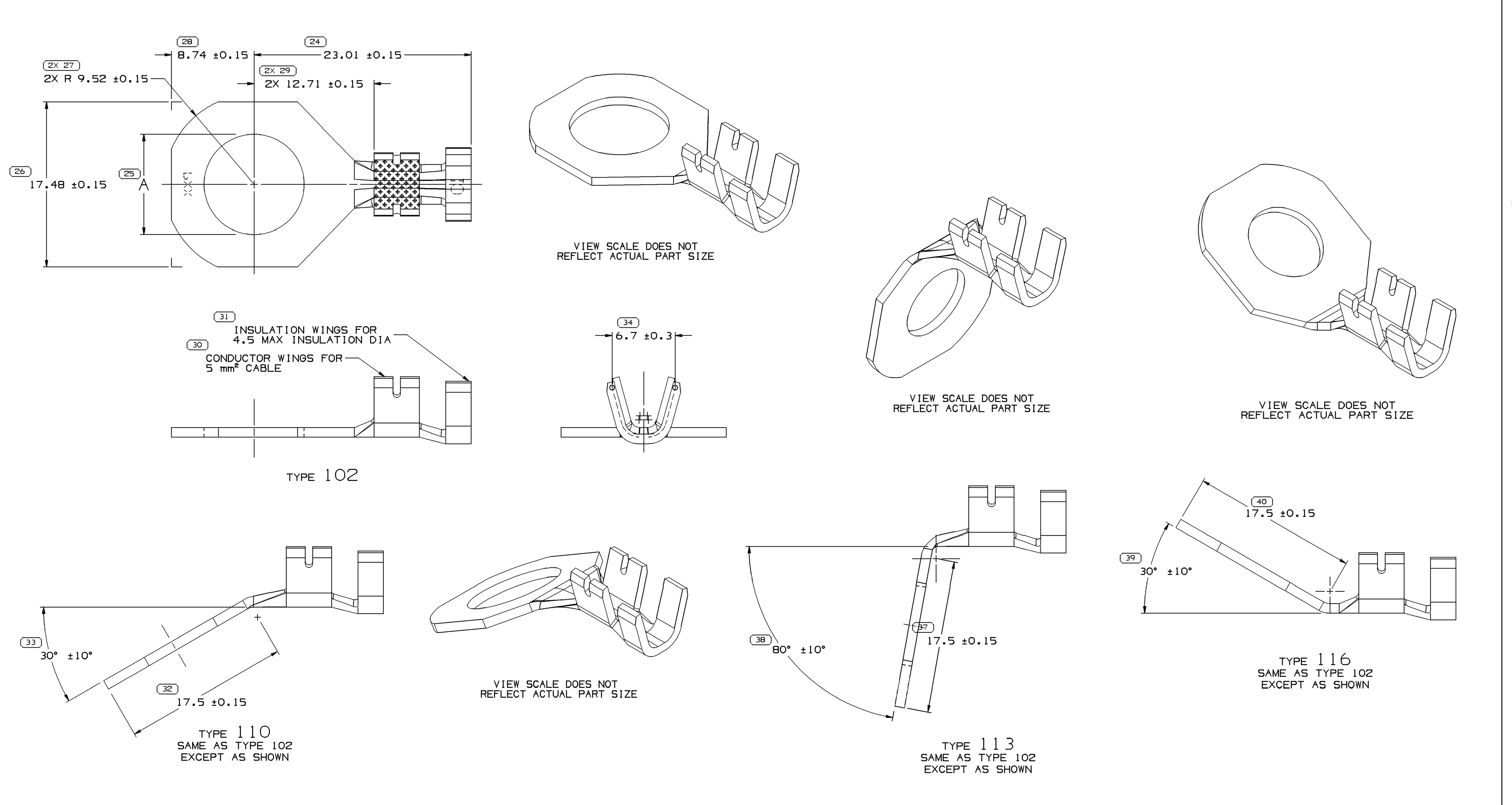
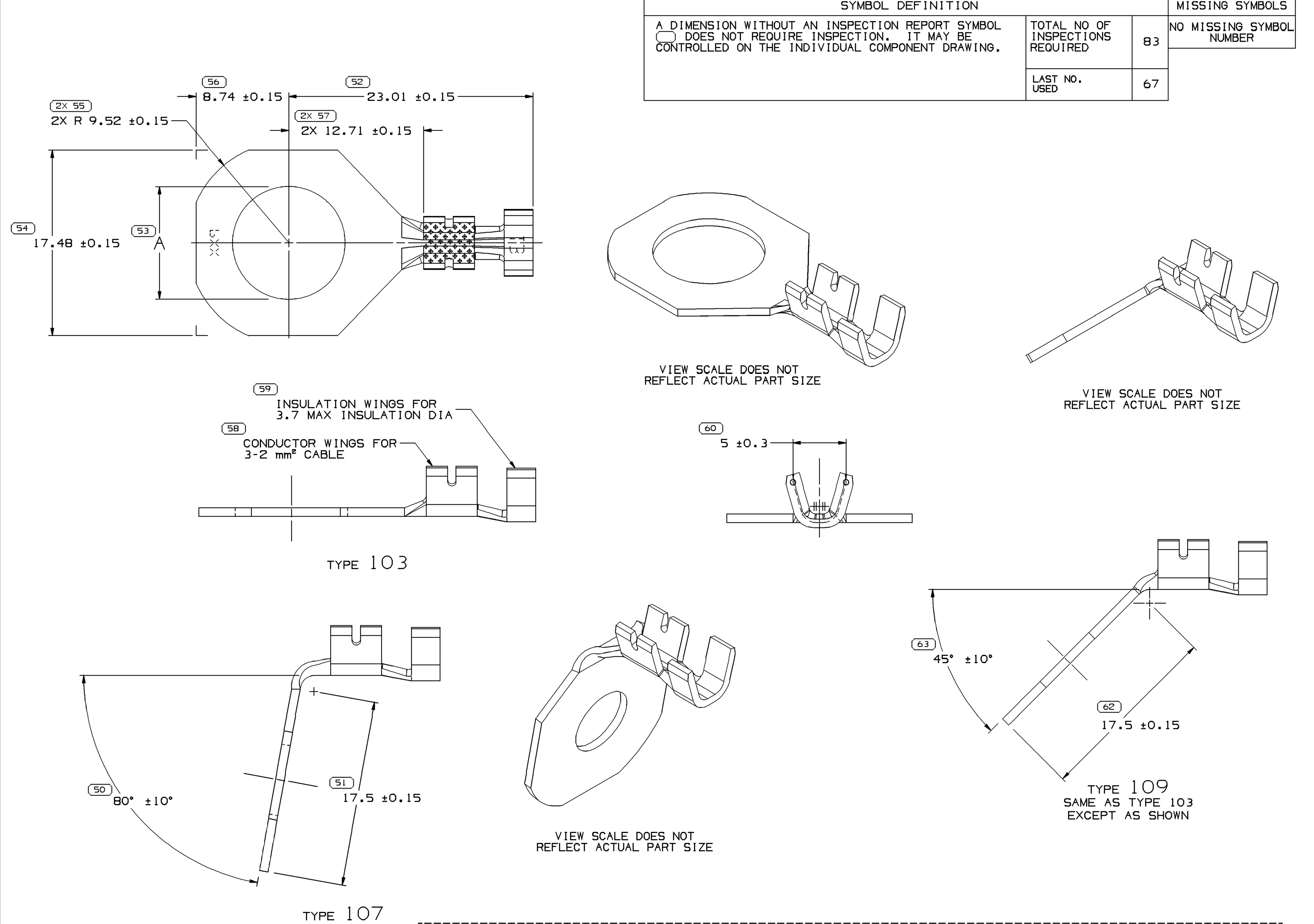


13651387	01	AA	-	1.024 X 31.75	12103502	116	8.5
13589246	01	AA	-	1.024 X 31.75	12103502	115	8.5
15418339	01	AB	-	1.024 X 31.75	M3649159 METL NONFERROUS C21000 3/4 HD	112	-
15336112	A1	-	-	-	12103502	108	8.5
12103965	B4	-	-	1.024 X 31.75	M3649159 METL NONFERROUS C21000 3/4 HD	101	6.7
12103502	B4	-	-	1.024 X 31.75	M3649159 METL NONFERROUS C21000 3/4 HD	101	8.5
12103501	B4	-	-	1.024 X 31.75	M3649159 METL NONFERROUS C21000 3/4 HD	101	10.6
PART NO	REV	N/P	STATUS	MAT'L SIZE	MAT'L SPEC	TYPE	A ±0.1
PLATED							



13589160	01	AA	-	1.024 X 31.75	12103504	116	8.5
15489652	01	AB	-	-	12103504	113	8.5
15366696	A1	-	-	-	12103503	110	10.6
12162098	A2	-	-	1.024 X 31.75	M3649159 METL NONFERROUS C21000 3/4 HD	102	6.7
12103504	B2	-	-	1.024 X 31.75	M3649159 METL NONFERROUS C21000 3/4 HD	102	8.5
12103503	B2	-	-	1.024 X 31.75	M3649159 METL NONFERROUS C21000 3/4 HD	102	10.6
PART NO	REV	N/P	STATUS	MAT'L SIZE	MAT'L SPEC	TYPE	A ±0.1
PLATED							



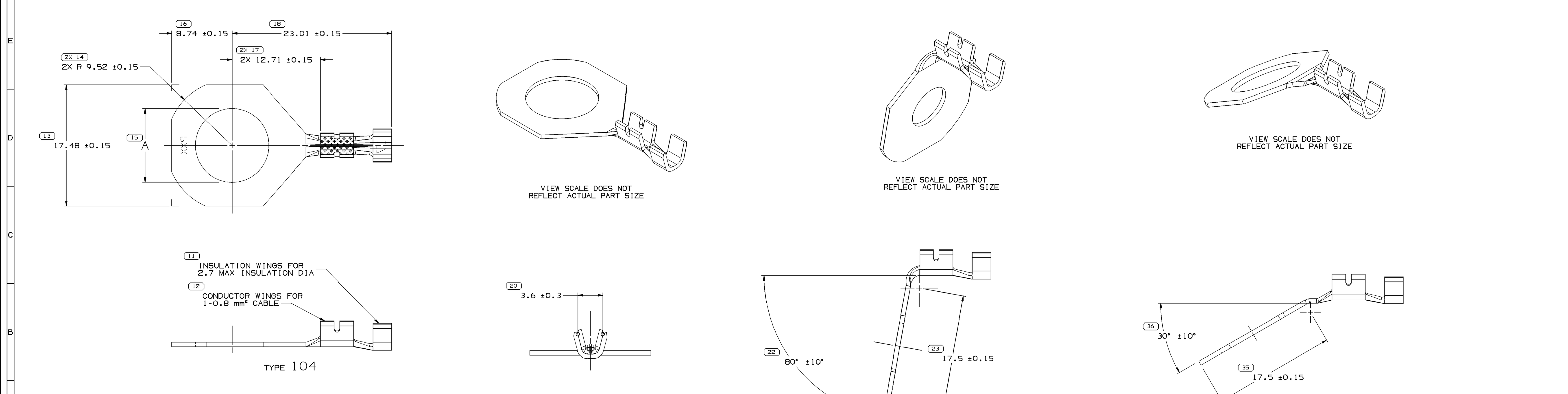
15336113	A1	-	-	-	SAME AS 12103506 - BENT	109	8.5
12191883	A1	-	-	-	SAME AS 12162099 - BENT	107	6.7
12162099	A2	-	-	0.813 X 31.75	M3649134 METL NONFERROUS C21000 3/4 HD	103	6.7
12103506	B2	-	-	0.813 X 31.75	M3649134 METL NONFERROUS C21000 3/4 HD	103	8.5
12103505	B2	-	-	0.813 X 31.75	M3649134 METL NONFERROUS C21000 3/4 HD	103	10.6
PART NO	REV	N/P	STATUS	MAT'L SIZE	MAT'L SPEC	TYPE	A ±0.1

ø A	METRIC	STANDARD
6.7 ±0.1	M6	1/4"
8.5 ±0.1	M8	5/16"
10.6 ±0.1	M10	3/8"
	SCREW SIZE	

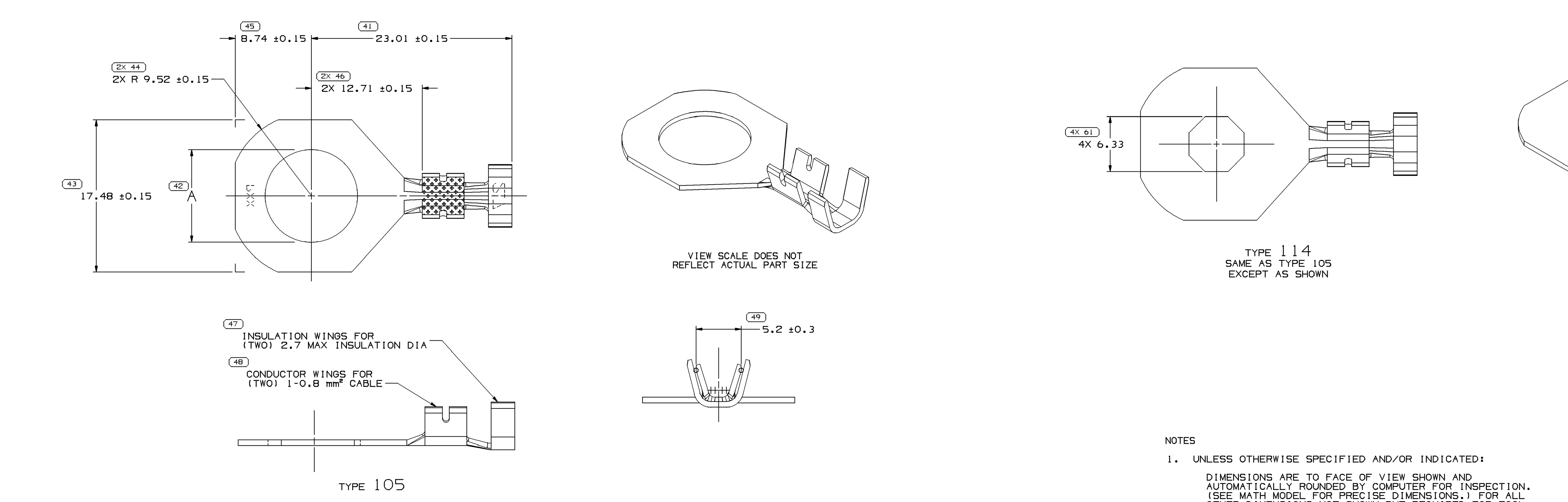
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	83
	LAST NO. USED	67

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
22FE99	R	01	-	-		CLEARED REV COLUMN & 15355209 RELEASED	990005	JHV	JHV	HE
14MY01	R	02	-	-		12103501-02 - TYPE 101 WAS TYPE 104, & 12103965 - TYPE 101 WAS TYPE 106	209403	JLJ	JLJ	EH
10AU01	R	03	-	-		15418339 - RELEASED	212640	EES	JLJ	RAP
03MR04	R	04	-	-		15489652 & 15489676 - RELEASED	252298	CCV	JAA	MP
27SE04	R	05	-	-		15489652 -REVISED LOCATION OF DIM 17.5 ±0.15	259161	ADK	ADK	MLP
19OC05	R	06	-	-		SHEET 1 OF 7 WAS SHEET 1 OF 6	272661	EES	EES	SN
15JN06	R	07	-	-		13589160 - RELEASED	281664	RTV	JVM	GGI
15JN06	R	08	-	-		13589246 - RELEASED	281667	RTV	JVM	GGI
07JN07	R	09	-	-		13651387 - RELEASED; 12103965, 12162098, 12103501-04 & 15418339 - MAT'L SPEC WAS P3614159; 12103505-06 & 12162099 - MAT'L SPEC WAS P3614134; 12103507-11, 12162100 & 15489676 - MAT'L SPEC WAS P3614468	401600	EFS	JAA	PYP
20JL07	R	10	-	-		15489676 - OBSOLETE	401631	EFS	JVM	MLP
25NO08	R	11	-	-		SHEET 1 OF 8 WAS SHEET 1 OF 7	405829	RRR	GQS	RRR
10FE10	R	12	-	-		15489676 - REINSTATED	410004	RGC	RGC	RGC
10AU10	R	13	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	411593	AHY	JAA	CRD



15355209	01	AA	-	-	12103507	111	10.6
12162100	A2	-	-	0.645 X 31.75	M3649468 METL NONFERROUS C21000 3/4 HD	104	6.7
12146912	A1	-	-	-	12103508	106	8.5
12103508	B2	-	-	0.645 X 31.75	M3649468 METL NONFERROUS C21000 3/4 HD	104	8.5
12103507	B2	-	-	0.654 X 31.75	M3649468 METL NONFERROUS C21000 3/4 HD	104	10.6
PART NO	REV	N/P	STATUS	MAT'L SIZE	MAT'L SPEC	TYPE	A ±0.1
PLATED							



15489676	01	AD	-	0.645 X 31.75	M3649468 METL NONFERROUS C21000 3/4 HD	114	-
12103511	B2	-	-	0.645 X 31.75	M3649468 METL NONFERROUS C21000 3/4 HD	105	6.7
12103510	B2	-	-	0.645 X 31.75	M3649468 METL NONFERROUS C21000 3/4 HD	105	8.5
12103509	B2	-	-	0.645 X 31.75	M3649468 METL NONFERROUS C21000 3/4 HD	105	10.6
PART NO	REV	N/P	STATUS	MAT'L SIZE	MAT'L SPEC	TYPE	A ±0.1

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:

DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSIONS.) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

49 PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

DIMENSIONAL RANGE (MM) 0–12: ±0.1; >12: ±0.2 (CHART D)

ANGULAR TOLERANCE ±2°

DWG TYPE: PART DRAWING

STYLE

VOLUME (CM³)

DISTR CODE: D

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM - 1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1(PERFECT FORM AT MMC) DOES NOT APPLY WHEN RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY, REGARDLESS OF DATUM REFERENCE.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

CAD NX

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

		DATE
DR		
APVD1	S. LIMON	08JA97
APVD2	R. RAMOS	08JA97
APVD3	ROBERT LAIRD	01MY97
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: SEE CHART

DRAWING NAME: TAXI TERM RING

DRAWING NUMBER: 12103500

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x4	5:1	1 OF 2	1 OF 8	R	13	-

DRAWING NUMBER: 12103500

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x4	5:1	2 OF 2	1 OF 8	R	13	-

IS103200