

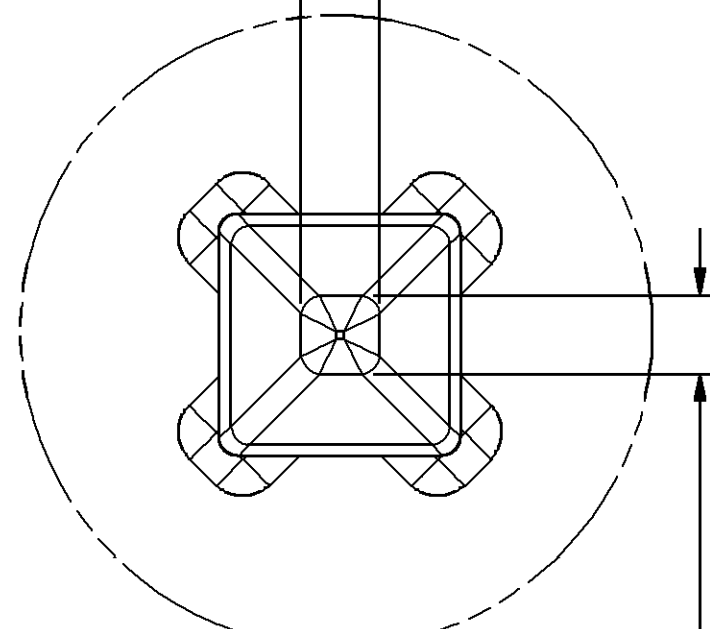
KEY PRODUCT CHARACTERISTICS				
	SAFETY/COMPLIANCE		FIT/FUNCTION	TOTAL ON DRAWING
				2
	S/C CHECKPOINTS		F/F CHECKPOINTS	LAST NO. USED
				2
NO & TYPE	DESCRIPTION	RATIONALE	PTS	ZONE

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
	11
	LAST NO. USED
	10

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

DWG STATUS					ZONE	REVISION HISTORY		AUTH	DR	APVD	APVD
DATE	STG	REV	N/P	CHG							
20MY02	R	12	-	-		CLEARED REV COLUMN: ALL PARTS - UPDATED MAT'L SPEC: 15405833 - REINSTATED: 15405833-34 - REVISED REEL AND PAPER INTERLEAF COLUMN: 15429474 - WAS SEPARATE DRAWING		224966	LOA	JAA	PDH
20MY02	R	13	-	-		15405833 - OBSOLETE		224972	LOA	JAA	PDH
170C02	R	14	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES : 15450119 - RELEASED		231738	FRG	FRG	PDH
12MR03	-	15	-	-		15450119 - CHANGED PLATING SPEC: ADDED TOP PLATING NOTE V TO TOD.		238308	AKJ	AKJ	NLN
19MR03	R	16	-	-		ADDED NEW PART 15437633 TO SHEET 2. ALL PARTS - ADDED MINIMUM THICKNESS TO PLATING NOTE 1		237296	LLJ	LLJ	JDS
22AP03	R	17	-	-		15465170 & 15465171 - RELEASED		240019	MAC	MAC	PD
16MY03	R	18	-	-		15465171 - REVISED GRAPHICS		240964	HAM	HAM	PD
19AU03	R	19	-	-		15465170 & 15465171 UPDATED PDM ATTRIBUTES		244542	AUG	AUG	PMD
25AU03	R	20	-	-		ADDED NEW PART - 15477444		239022	SHH	SHH	MJ
02SE03	R	21	-	-		15477444 - UPDATED PDM ATTRIBUTES		245429	SHH	SHH	MJ
270C03	R	22	-	-		15405834, 15418447, 15418448, 15418451, 15418452, 15429474, 15477444 - UPDATED PDM ATTRIBUTES		247713	SHH	SHH	MJ
17JN04	R	23	-	-		15491948 - RELEASED;		256021	ADK	ADK	RJB
29JN04	R	24	-	-		15491948 - UPDATED PDM ATTRIBUTES		256414	ADK	ADK	RJB
180C04	R	25	-	-		ADDED DIMENSIONS AND NOTES FOR CLARIFICATION		259861	RAB	RAB	AK
15AP05	R	26	-	-		ALL ACTIVE PARTS- UPDATED PDM ATTRIBUTES		266507	ADK	ADK	AMK
28JL05	R	27	-	-		13536265 - RELEASED		270308	MAC	MAC	MJ
09SE05	R	28	-	-		ALL ACTIVE PARTS- UPDATED PDM ATTRIBUTES		272042	MAK	MAK	MRJ
29SE09	R	29	-	-		13788314 & 13788315 - RELEASED		408994	ECB	AUG	PMD
15JA10	R	30	-	-		ALL ACTIVE PARTS - CHANGED TO LEAD FREE TIN		409679	FBF	FBF	FBF
20MY10	R	31	-	-		ALL ACTIVE PARTS - CORRECTED REVISION LEVEL		410882	AGM	JVM	FBF

1 0.2 +0 -0.2 Φ 0.1 X B
SEE NOTE #5

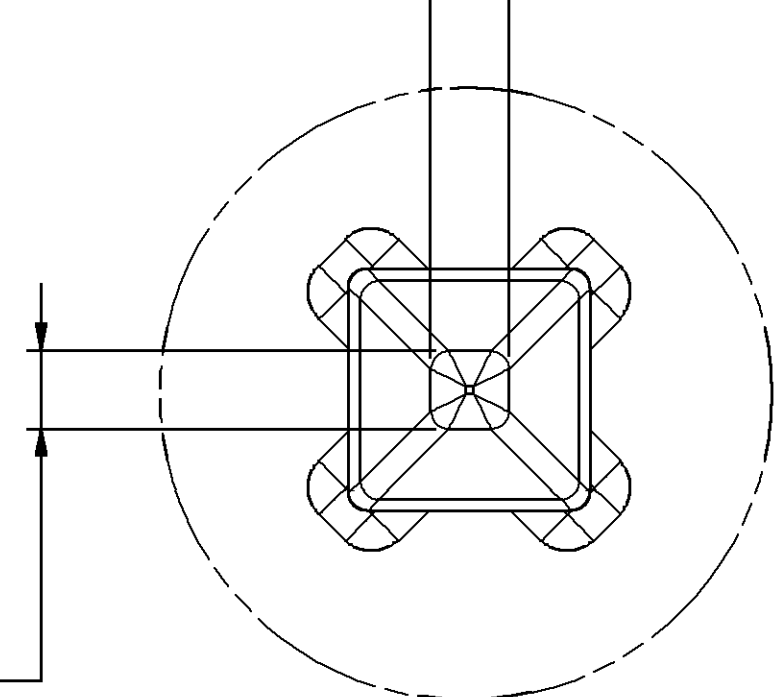


DETAIL A
SCALE 50:1

2 0.2 +0 -0.2 Φ 0.1 X C
SEE NOTE #5

9 0.2 +0 -0.2 Φ 0.1 Y C
SEE NOTE #5

8 0.2 +0 -0.2 Φ 0.1 Y B
SEE NOTE #5

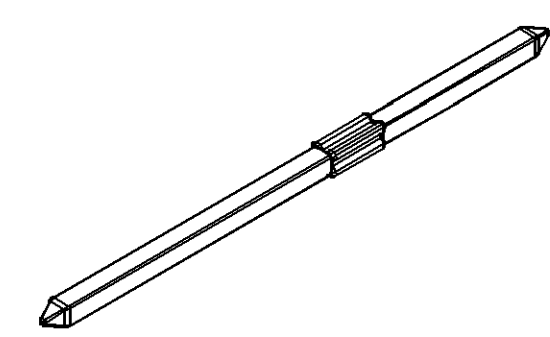


DETAIL B
SCALE 50:1

2X TIP TO BE FORMED
NOT MACHINED

10 0.86 ±0.03
AFTER PLATING

2



VIEW SCALE DOES NOT
REFLECT ACTUAL PART SIZE

NOTES

- 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.
- TERMINALS WILL BE PROVIDED ON BANDOLIER WITH 2.54 MM CENTERLINE SPACING.
- FOR PLATING AND SOLDERABILITY REQUIREMENTS SEE ES-0-1518.
- STRAIGHTNESS APPLIES TO ENTIRE LENGTH OF PIN. OVERALL STRAIGHTNESS "G" IS CALCULATED FROM THE FOLLOWING TRANSFER FUNCTION: $G=0.08(A)/25.4$. PINS UNDER 25.4 HAVE A MAX STRAIGHTNESS OF 0.08.
- 0.2 MM X 0.2 MM MAXIMUM FLAT ON TIP, NO BURRS PERMISSIBLE. APPLIES TO BOTH ENDS OF PIN.

13788315	02	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	32.81	0.1	GOLD-FLASH PALLADIUM + TIN	MHC01055	MHC01112
13788314	02	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	39.46	0.12	GOLD-FLASH PALLADIUM + TIN	MHC01056	MHC01115
13536265	02	-	-	M3619002 CDA 26000 CART BRASS WIRE FULL HARD	16.05	0.08	GOLD + TIN	MHC01052	MHC01084
15491948	03	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	17.6	0.08	TIN	MHC01052	MHC01084
15477444	03	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	22.5	0.08	GOLD + TIN	MHC01051	MHC01046
15465171	03	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	32.81	0.1	GOLD + TIN	MHC01055	MHC01112
15465170	02	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	39.46	0.12	GOLD + TIN	MHC01056	MHC01115
15450119	03	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	20.87	0.08	TIN	MHC01050	MHC01045
15429474	02	-	-	M3619002 CDA 26000 CART BRASS WIRE HALF HARD	16.05	0.08	TIN	MHC01052	MHC01084
15418452	02	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	15.64	0.08	TIN	MHC01052	MHC01084
15418451	02	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	14.87	0.08	TIN	MHC01052	MHC01084
15418448	03	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	28.34	0.09	TIN	MHC01054	MHC01114
15418447	03	-	-	M3761002 CDA 26000 CART BRASS WIRE FULL HARD	23.26	0.08	TIN	MHC01051	MHC01046
15405834	04	-	-	M3619002 CDA 26000 CART BRASS WIRE HALF HARD	21.35	0.08	TIN	MHC01050	MHC01045
15405833	02	AA	OBSOLETE	M3619002 CDA 26000 CART BRASS WIRE HALF HARD	30.3	0.1	TIN/LEAD	MHC01055	MHC01112
15356678	03	-	-	M3619002 CDA 26000 CART BRASS WIRE HALF HARD	18.9	0.08	GOLD + TIN	MHC01052	MHC01084

PART NO	REV	N/P	STATUS	MATERIAL SPECIFICATION AND COLOR		A	G	TOP PLATING TYPES		REEL	PAPER INTERLEAF
---------	-----	-----	--------	----------------------------------	--	---	---	-------------------	--	------	-----------------

7 PROCESS SENSITIVE DIMENSION	
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
DIMENSIONAL RANGE (MM)	CHART D
FROM 0 TO 12	> 12
TOLERANCE UNLESS OTHERWISE SPECIFIED	
±0.1	±0.2
ANGULAR TOLERANCE ±2°	

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 2003 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	NX

DELPHI	
DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE WARREN, OH	
DR	DATE
APVD1 ELIAS VAZQUEZ V.	16FE01
APVD2 J. S. ALVARADO	20FE01
APVD3 PHILIP D. HELD	23FE01
APVD4	
APVD5	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001	
MATERIAL SEE CHART	
DRAWING NAME	
TAXI TERM M/M MICRO 64	
DRAWING NUMBER	
15405952	
SIZE A1	SCALE 20:1
FRAME NO 1 OF 1	SHEET NO 1 OF 3
STG R	REV 31
N/P	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)
[15356678](#)