



CONTACT DIMPLE CONFIGURATIONS

#18-24 TERMINAL SHOWN

REFLOWED MATTE TIN 0.00090/(.000035) MIN. (PREPLATE) (FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS APPLIED PRIOR TO REFLOW)	PHOS BRONZE	(0.9)	(4.5)	(3.6)	(0.6)	(2.7)	(2.3)	∅ (3.1) MAX.	# 16	39-00-0080	5556 PBT3L	LOOSE
		.035	.177	.142	.024	.106	.091	∅ .122		-0079	PBT3	CHAIN
		(0.6)	(2.3)	(2.3)	(0.4)	(1.65)	(1.8)	∅ (0.9-1.8)	#22-28	-0066	PBT2L	LOOSE
		.024	.091	.091	.016	.065	.071	∅ .035-.071		-0065	PBT2	CHAIN
REFLOWED MATTE TIN 0.00090/(.000035) MIN. OVER COPPER 0.00050/(.000020) MIN. (PREPLATE) (FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS APPLIED PRIOR TO REFLOW)	BRASS	(0.9)	(4.5)	(3.6)	(0.6)	(2.7)	(2.3)	∅ (3.1) MAX.	# 16	-0078	T3L	LOOSE
		.035	.177	.142	.024	.106	.091	∅ .122		-0077	T3	CHAIN
		(0.6)	(2.3)	(2.3)	(0.4)	(1.65)	(1.8)	∅ (0.9-1.8)	#22-28	-0047	T2L	LOOSE
		.024	.091	.091	.016	.065	.071	∅ .035-.071		-0046	T2	CHAIN
PLATING	MATERIAL	(0.9)	(4.5)	(3.6)	(0.5)	(2.3)	(1.9)	∅ (1.3-3.1)	# 18-24	-0039	TL	LOOSE
		.035	.177	.142	.020	.091	.075	∅ .051-.122		39-00-0038	5556 T	CHAIN
		F	E	D	C	B	A	INS. RANGE	WIRE RANGE	EDP NO.	ENG. NO.	FORM

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SYMBOLS	DIMENSION UNITS	SCALE	CURRENT REV DESC: CORRECT DIM F TOL.		
∇ = 0	IN/MM	10:1			
∇ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 600516		
∇ = 0			DRWN: SALHAMY 2018/06/15		
∇ = 0	4 PLACES ±	±	CHK'D: JBELL 2018/06/15		
∇ = 0	3 PLACES ±	± 0.008	APPR: FSMITH 2018/06/17		
∇ = 0	2 PLACES ±	0.2 ± 0.008	INITIAL REVISION:		
∇ = 0	1 PLACE ±	0.2 ±	DRWN: HIRAMOTO 1991/05/18		
∇ = 0	0 PLACES ±	±	APPR: FSMITH 2011/02/21		
∇ = 0	ANGULAR TOL ±	3.0 °	THIRD ANGLE PROJECTION	DRAWING	SERIES
∇ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		C-SIZE	5556	

molex

MINI FIT JR OVERALL TIN FEMALE CRIMP TERMINAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
55560000-SD	PSD	000	A1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	1 OF 1

THIS DRAWING REPLACES DRAWING SD-5556****