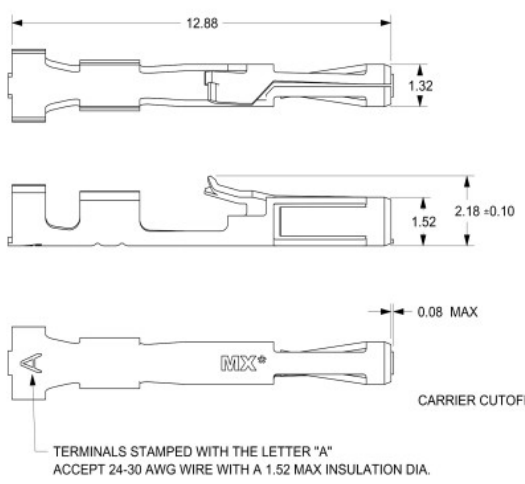


10 9 8 7 6 5 4 3 2 1



- NOTES:
1. MATERIAL: PHOSPHOR BRONZE
 2. PLATING:
 - 124 = SELECT BRIGHT TIN: 3.75 MICROMETERS MIN OVER NICKEL
 - P124 = PREPLATED BRIGHT TIN: 3.75 MICROMETERS MIN OVER MATTE NICKEL (BARE EDGES)
 - 207 = SELECT HARD GOLD: 0.38 MICROMETERS MIN.
 - SELECT TIN: 2.0 MICROMETERS MIN BOTH OVER NICKEL
 - 206 = SELECT HARD GOLD: 0.75 MICROMETERS MIN.
 - SELECT TIN: 2.0 MICROMETERS MIN BOTH OVER NICKEL
 3. PRODUCT SPECIFICATION: TERMINALS CONFORM TO PS-70058 AND PS-70400 WHEN CRIMPED WITH MOLEX CRIMP TOOLS.
 4. COSMETIC SPECIFICATION: PS-45499-002 CLASS B
 5. TERMINAL FOR USE WITH HOUSING SERIES 70066 AND 70450
 6. WIRE SPECIFICATION: TERMINALS STAMPED WITH THE LETTER:
 - A = ACCEPTS 24-30 AWG STRANDED WIRE WITH A 1.52 MAX INSULATION DIA
 7. SEE 700580000-SD FOR THIS PART WITH SINGLE NUMBER SYSTEM

TERMINALS ON THIS SHEET ARE FOR USE WITH 24-30 AWG WIRE. SEE SHEETS 2 AND 3 FOR OTHER WIRE SIZES



(24-30 AWG WIRE)

PART NUMBER / ENGINEERING NO	PACKAGING	PLATING SEE NOTE 2	WIRE SIZE	MAX INSULATION DIA
16-02-0069 70058-0004	REEL	124 SELECT TIN	24-30 AWG	1.52 DIA MAX
16-02-0096 70058-0204	LOOSE			
16-02-0082 70058-0006	REEL	207 0.38 GOLD		
16-02-0097 70058-0206	LOOSE			
16-02-0083 70058-0008	REEL	206 0.75 GOLD		
16-02-0098 70058-0208	LOOSE			

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION AS PER PDM#58817

mm	SCALE	8:1	CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PDM#58817
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 867105	
ANGULAR TOL	°		
4 PLACES	±	DRWN: SUGEEB	2021/05/27
3 PLACES	±	CHKD: GGA	2021/05/29
2 PLACES	±	APPR: GGA	2021/05/29
1 PLACE	±	INITIAL REVISION:	
0 PLACES	±	DRWN: KSAMIEC	2018/07/23
		APPR: FSMTH	2018/08/27
DRAFT (WHERE APPLICABLE) MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DATE
		DRIVEN	70058
		B-SIZE	70058
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		DOC TYPE	PSD
		DOC PART	000
		REVISION	B1
		DOC NUMBER	700580001-SD
		SHEET NUMBER	1 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2021/06/29	11:14:02
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9 8 7 6 5 4 3 2 1