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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AF	50	E5	REVISED PER ECR-13-011067	16JUL13	KH PD

SUGGESTED MATING TAB

SHOULDER MAY BE ELIMINATED IF NOT FEASIBLE

11.30 [.445] MIN CLEARANCE

1.02 [.040] / 0.76 [.030]

0.25 [.010] MAX CUT-OFF

8.25 [.325] MIN

6.43 [.253] / 6.27 [.247]

2.03 [.080] / 1.65 [.065] DIA HOLE

1.14 [.045] / 0.89 [.035] x 45°

3.48 [.137] / 3.33 [.131]

4.72 [.186] / 4.32 [.170]

8.05 [.317] / 7.80 [.307]

0.84 [.033] / 0.79 [.031]

0.13 [.005] R MAX BOTH SIDES

10° ±2'

AMP

24.38 [.960] REF

7.72 [.304] REF

8.99 [.354] REF

15.11 [.595]

7.26 [.286] REF

1 DFE SYMBOL PER TABLE

2 PREPRODUCTION - FASR REQUIRED

6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

3D VIEW

24.92±0.38 [.981±.015]

1.02 [.040] TYP

1.02 [.040] TYP

8.28 [.326] REF

.030 THK BACK WALL

1 - MATL: ½H BRASS OR NICKEL PL STEEL.

2 - NO BURRS PERMISSIBLE AT HOLE.

3 - MUST BE FLAT WITHIN 0.076[.003] OVER THIS LENGTH.

4 - TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMP. IS OVER 225°F.

5 - HOLE MUST BE SYMMETRICAL ABOUT TAB Q WITHIN 0.076[.003]

* TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	JR RUTH	7/3/96	 TE Connectivity
DIMENSIONS:		CHK	M FEHER	7/3/96	
mm [INCHES]		APVD	J GILLESPIE	7/3/96	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
0 PLC ± -		APPLICATION SPEC			NAME
1 PLC ± -					HOUSING, RECT, POSITIVE-LOCK, MKIII, 2 CIRCUIT, 6.35 [.250] SERIES
2 PLC ± -					SIZE
3 PLC ± 0.25 [.010]					CAGE CODE
4 PLC ± -					DRAWING NO
ANGLES ± -					RESTRICTED TO
FINISH		WEIGHT			A2
SEE TABLE					00779
		CUSTOMER DRAWING			C=521119
		SCALE	4:1		SHEET
			1 OF 2		REV
			E5		

1471-9 (3/11)

52119


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

DFE SYMBOL	COLOR	MATERIAL	PART NO
>PA<	BROWN	66/6 NYLON,V0	△ ₂ 1-521119-7
>PA<	YELLOW	66/6 NYLON,V0	△ ₂ 1-521119-6
>PA<	GREEN	66/6 NYLON,V0	△ ₂ 1-521119-5
>PA<	BLACK	66/6 NYLON,V0	△ ₂ 1-521119-4
>PA<	RED	66/6 NYLON,V0	△ ₂ 1-521119-3
>PA<	BLUE	66/6 NYLON,V0	△ ₂ 1-521119-2
>PA<	NATURAL	66/6 NYLON,V0	△ ₂ 1-521119-1
>PA<	BROWN	6/6 NYLON,V2	△ ₂ 1-521119-0
>PA<	YELLOW	6/6 NYLON,V2	△ ₂ 521119-9
>PA<	GREEN	6/6 NYLON,V2	△ ₂ 521119-8
>PA<	BLACK	6/6 NYLON,V2	△ ₂ 521119-7
>PA<	RED	6/6 NYLON,V2	△ ₂ 521119-6
>PA<	NATURAL	6/6 NYLON,V2	△ ₂ 521119-5
>PA<	BLUE	6/6 NYLON	521119-4
>PA<	PUTTY		△ ₆ 521119-2
>PA<	NATURAL		521119-1

521119

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	JR RUTH	7/3/96	 TE Connectivity
DIMENSIONS:		CHK	M FEHER	7/3/96	
mm [INCHES]		APVD	J GILLESPIE	7/3/96	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
0 PLC	± -	APPLICATION SPEC			NAME
1 PLC	± -				HOUSING, RECT, POSITIVE-LOCK,
2 PLC	± -				MKIII, 2 CIRCUIT, 6.35 [.250] SERIES
3 PLC	± 0.25 [.010]				
4 PLC	± -				SIZE
ANGLES	± -				CAGE CODE
MATERIAL	FINISH	WEIGHT			DRAWING NO
SEE TABLE	SEE TABLE	-			A2 00779
CUSTOMER DRAWING			SCALE		4:1
			SHEET		2 of 2
			REV		E5