

4

3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
AA	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		E2		REVISED PER ECO-11-005033	26MAR11	RK	HMR

FRONT SHIELD  
 REAR SHIELD  
 HOUSING  
 LED TERMINAL QUANTITY 4  
 TERMINAL QUANTITY 8  
 POSITION 1  
 POSITION 2  
 16 [.63]  
 2.29 [.09]  
 21.34 [.840]  
 30°  
 15.85 [.624] MAXIMUM  
 13.64 [.537]  
 2.79 [.11]  
 4.06 [.16]  
 3.56 [.14]  
 1.52 [.06] TYP  
 2.79 [.11] TYP  
 3.05 [.12] 2 PLACES  
 2.54 [.10] TYP  
 10.8 [.425] 2 PLACES  
 6.35 [.25] TYP

- MATERIAL: HOUSING - PBT THERMOPLASTIC BLACK, UL94V-0.  
 TERMINALS - 0.33[.013] THICK PHOS BRONZE PLATED WITH 1.27 $\mu$ m[.000050] MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 3.81 $\mu$ m[.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27 $\mu$ m[.000050] MINIMUM THICK NICKEL UNDERPLATE.  
 SHIELDS - 0.25 [.010] THICK COPPER ALLOY PLATED WITH 1.27 $\mu$ m[.000050] MINIMUM NICKEL AND 2.03  $\mu$ m[.000080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.  
 LIGHT EMITTING DIODE (LED) - DIFFUSED EPOXY LENS, 0.51 x 0.51[.020 x .020] CARBON STEEL WIREFRAME LEADS PREPLATED WITH 8.89  $\mu$ m[.0003500] THICK Sn/Cu OVER 2.03  $\mu$ m[.000080] THICK Ag OVER 1.02 $\mu$ m[.000040] THICK Cu OVER 3.56  $\mu$ m[.000140] THICK Ni OVER 1.02 $\mu$ m[.000040] Cu UNDERPLATE
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN PRODUCING THESE PCB HOLES.
- THIS MODULAR JACK WITH INTEGRATED LEDS IS NOT IR REFLOW SOLDERING PROCESS COMPATIBLE.

SUGGESTED PANEL CUTOUT  
 16.51 [.650]  
 14.48<sup>+0.38</sup><sub>-0.00</sub>  
 .570<sup>+0.015</sup><sub>-0.000</sub>  
 0.25 [.010]  
 TOP OF PC BOARD

SUGGESTED PC BOARD LAYOUT  
 COMPONENT SIDE  
 SCALE 4:1  
 2.03±0.05 [.080±.002] 2 PLACES  
 11.43±0.05 [.450±.002]  
 10.16±0.05 [.400±.002]  
 2.54±0.05 [.100±.002] TYPICAL  
 1.27±0.05 [.050±.002] TYPICAL  
 1.57±0.08 [.062±.003] 2 PLACES  
 3.05±0.05 [.120±.002]  
 3.25±0.08/-0.05 [.128+.003/-0.002] 2 PLACES  
 ANODE(+) 2 PLACES  
 10.13±0.05 [.399±.002]  
 10.13±0.05 [.399±.002]  
 2.79±0.05 [.110±.002]  
 4.32±0.05 [.170±.002]  
 0.58±0.05 [.023±.002]  
 2.54±0.05 [.100±.002]  
 1.19±0.08 [.047±.003] 4 PLACES  
 0.89±0.08 [.035±.003] 8 PLACES  
 6.35±0.05 [.250±.002]  
 2.54±0.05 [.100±.002]  
 2.03±0.05 [.080±.002] 2 PLACES

1	YELLOW	GREEN	5569564-5
1	GREEN	GREEN	5569564-4
1	GREEN	YELLOW	5569564-1
MATERIAL	POSITION 1	POSITION 2	PART NUMBER
	LED COLOR		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. VARELA - DOCK5 07JUN2005	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK J. WESTMAN 07JUN2005	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 07JUN2005	PRODUCT SPEC	
0 PLC ± -	1 PLC ± -	2 PLC ± 0.25[.01]	3 PLC ± 0.13[.005]	4 PLC ± -
MATERIAL FINISH		108-1163	114-2154	108-1163
		WEIGHT -	SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING	SCALE 2:1	SHEET 1 OF 1
			REV E2	

1471-9 (3/11) Downloaded From [Oneyc.com](http://Oneyc.com)

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)