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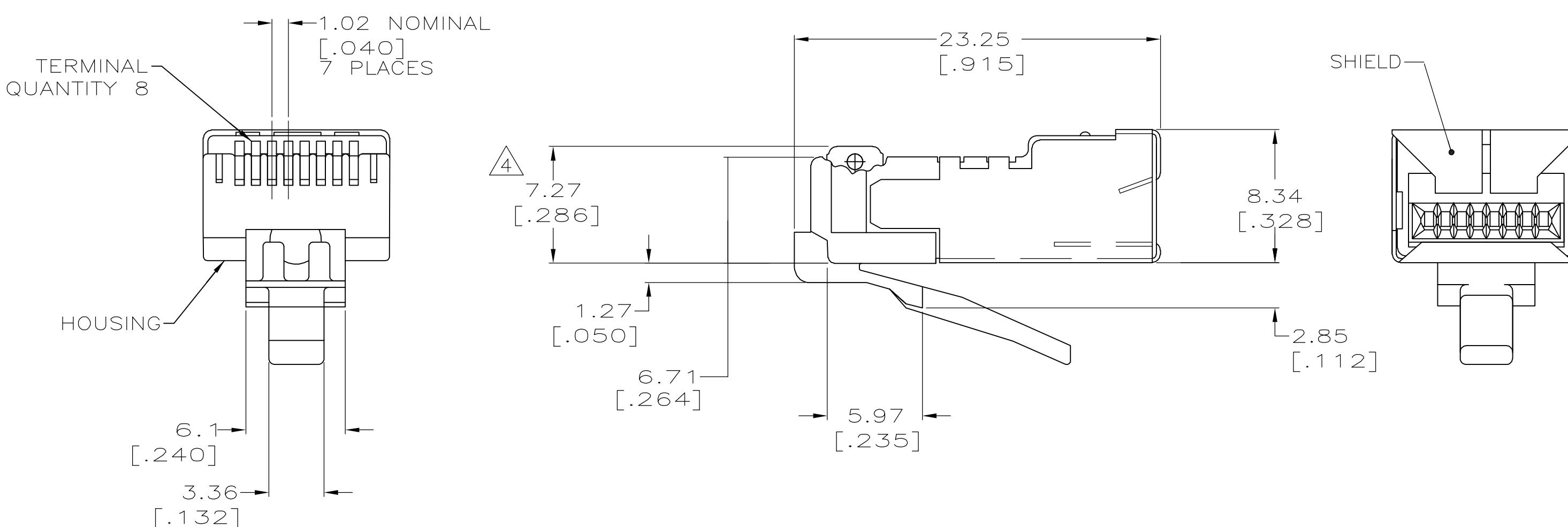
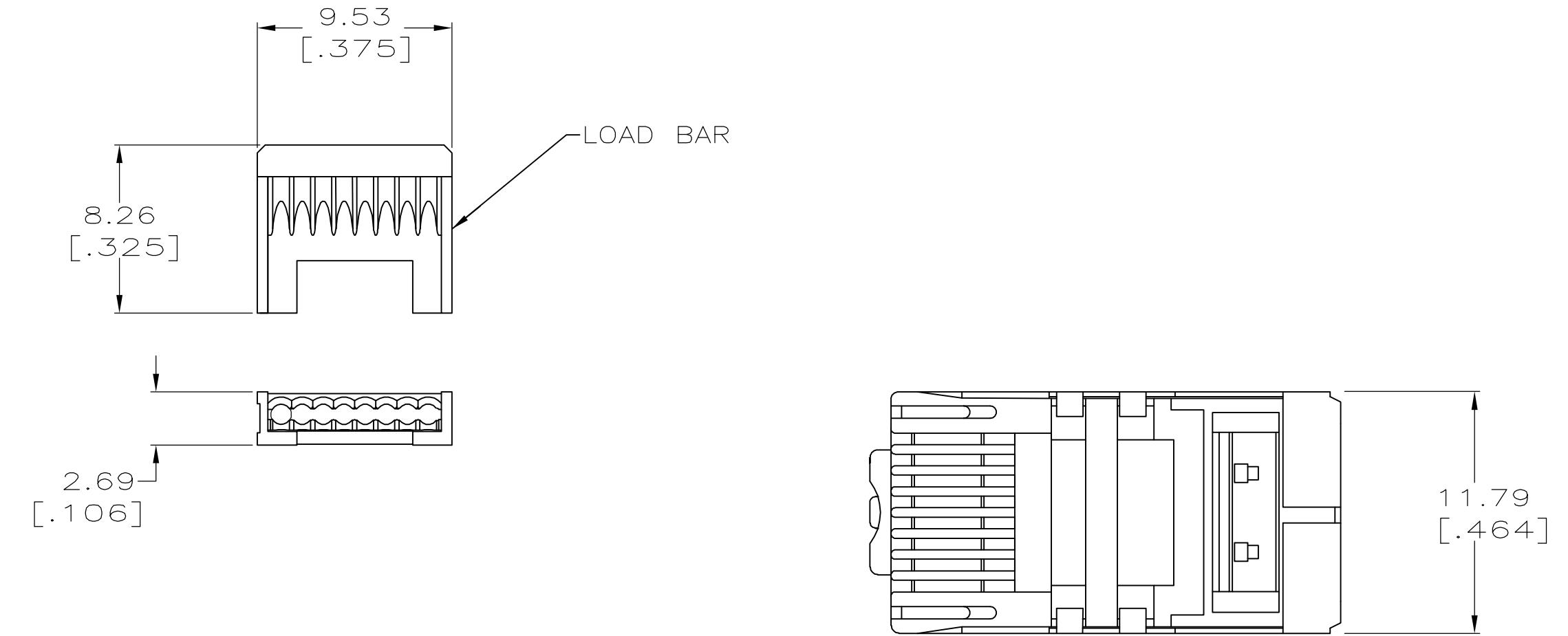
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Jameco Part Number 753248

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN
		ECO-05-008509		06SEP2005	JM MD



1 DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.

2 MATERIAL:  
HOUSING - 94V-0 RATED POLYCARBONATE, CLEAR  
TERMINAL - PHOSPHOR BRONZ, PLATED  
WITH  $1.27\mu\text{m}$  [.000050] MINIMUM THICK GOLD IN LOCALIZED GOLD PLATE AREA,  
GOLD FLASH OVER THE REMAINDER, OVER  
 $2.54\mu\text{m}$  [.000100] MINIMUM THICK NICKEL  
UNDERPLATE.  
SHIELD - COPPER ALLOY WITH  $1.27\mu\text{m}$  [.000050]  
MINIMUM SEMI-BRIGHT(SATIN) NICKEL.  
LOAD BAR - PBT POLYESTER, BLACK.

3. PLUG WILL ACCEPT A 24 OR 26 SOLID CONDUCTOR, PROVIDED THE INSULATED CONDUCTOR DIAMETER IS 0.89 [.035] TO 0.99 [.039] WITH A SHIELDED, PLIABLE, LOOSE CABLE JACKET OF 4.83 [.190] TO 5.21 [.205] DIAMETER OR A SHIELDED, RIGID, HARD CABLE JACKET OF 4.83 [.190] TO 5.08 [.200] DIAMETER.

4 TERMINATED DIMENSION 6.15 [.242] MAXIMUM.

5 PACKAGED 500 ASSEMBLIES AND 500 LOAD BARS PER CARTON.

6 PACKAGED 100 ASSEMBLIES AND 100 LOAD BARS PER BOX.

7 PACKAGED 25 ASSEMBLIES AND 25 LOAD BARS PER BAG.

8 UL LISTED: FILE NUMBER E81956

LEAD FREE

7	5-569550-4
6	5-569550-3
5	5-569550-2
PACKAGED	PART NUMBER

**tyco**  
Electronics

Tyco Electronics Corporation  
Harrisburg, Pa 17105-3608

MODULAR PLUG ASSEMBLY,  
8 POSITION, SHIELDED, ROUND  
CABLE, SOLID WIRE, HIGH PERFORMANCE

RESTRICTED TO

A2 00779 C-569550

SCALE 4:1 SHEET 1 OF 1 REV B

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 10-11-95 C. GARRETT CHK 10-31-95 C. WHITT APVD 11-7-95 E. LAURER PRODUCT SPEC	108-1163 APPLICATION SPEC 114-6053		NAME MODULAR PLUG ASSEMBLY, 8 POSITION, SHIELDED, ROUND CABLE, SOLID WIRE, HIGH PERFORMANCE	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:				
0 PLC	$\pm$ -	1 PLC	$\pm$ -	2 PLC	$\pm$ -	
3 PLC	$\pm$ -	4 PLC	$\pm$ -	ANGLES	$\pm$ -	
MATERIAL	$\triangle$ 2	FINISH	$\triangle$ 2	WEIGHT	-	
CUSTOMER DRAWING		SCALE	4:1	SHEET	1 OF 1	