



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

828-AG11D-ES-LF=800 DIP,AU/SN

DIPLOMATE

4-1571552-9

TE Internal Number: 4-1571552-9

Alias ID: 828-AG11D-ES-LF

Always EU RoHS/ELV Compliant

Contact Style **Stamped & Formed**

Number of Positions **28**

Profile **Standard**

Row-to-Row Spacing **15.24 mm [.6 in]**

Mounting Angle **Vertical**

Product Drawings

[OPEN FRAME DIP. ECONOMY \(STAMPED CONTACT\) \(REF AUGAT 800 SERIES\)](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[3D PDF](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_4-1571552-9_12212015150_dmtec](#)

PDF
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features

Profile

Standard

Row-to-Row Spacing

15.24 mm [.6 in]

Leg Style

Straight

Product Type

Socket

Configuration Features	Number of Positions	28
	Number of Rows	2
Electrical Characteristics	Contact Resistance (mΩ)	10
	Insulation Resistance (MΩ)	5000
Body Features	Sleeve Material	Copper
	Sleeve Plating Material	Tin
	Frame Style	Ladder
	Color	Black
Contact Features	Contact Style	Stamped & Formed
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (μin)	20
	Solder Tail Contact Plating Material	Tin
	Contact Base Material	Beryllium Copper
	Socket Type	DIP
	Mating Contact Type	Four-Fingered
	Socket Style	Standard
	Contact Type	Pin
Contact Current Rating (A)	3	
Termination Features	Contact Termination Type	Through Hole
	Termination Post Length	3.18 mm [.125 in]
Mechanical Attachment	Mounting Angle	Vertical
	PCB Mount Retention	Without
	Mating Alignment	With
	Mating Alignment Type	Polarization
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Material	Thermoplastic
Dimensions	Length (in)	1.4
	Height above PC Board	2.67 mm [.105 in]

Usage Conditions	Operating Temperature Range (°C)	-55 – 105
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	17
	Packaging Method	Tube, Tube/Box
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	