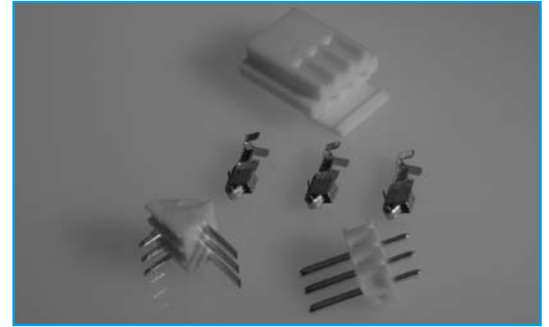


## BOARD TO WIRE CONNECTORS

## 2.5mm PITCH

- 2 - 20 ways
- Accepts wire of 30 - 22 AWG
- Housing, Wafer and Terminal Available
- Current rating 3A AC, DC
- Voltage rating 250VAC, DC



SECTION 8

### SPECIFICATION

#### General

**Withstand Voltage:** 1000v AC/min  
**Insulation Resistance:** 1000mΩ min  
**Temperature Range:** -25° C to +85° C

#### Housing

**Material:** Nylon 66, UL94V-0 or 94V-2

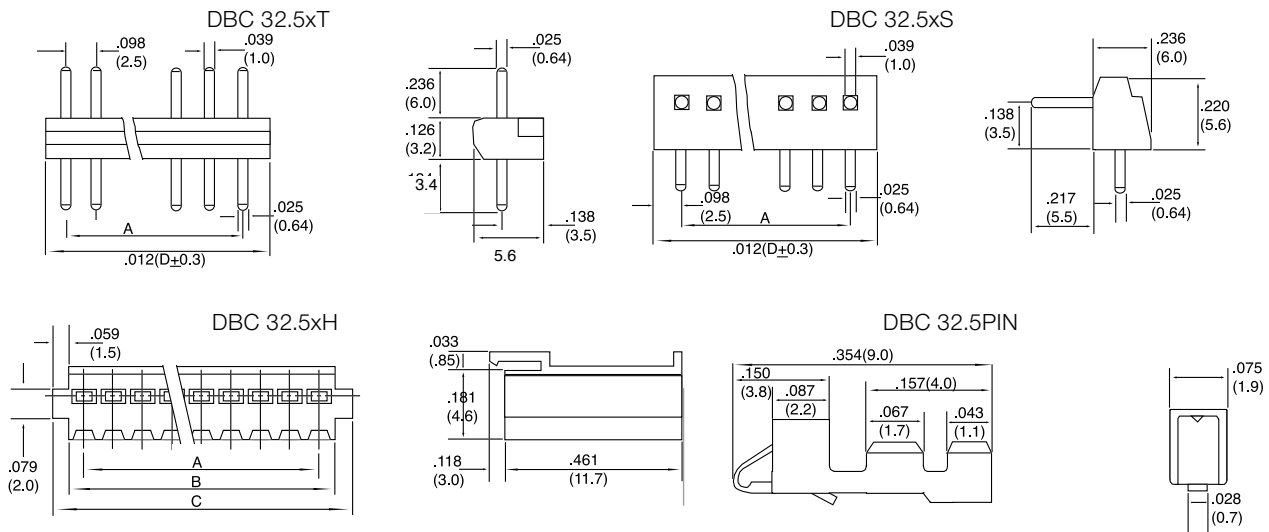
#### Wafer

**Material:**  
**Post:** Brass, Tin/Plated  
**Base:** Nylon 66, UL94V-0 Natural

#### Terminal

**Wire Acceptance:** 22-30 AWG  
**Material:** Phos. Bronze/Brass  
**Finish:** Tin/plated 40μ" min  
**Thickness:** 0.2mm

### OUTLINE DRAWING



Style	Suitable wire range		D.D.of wire insulation	Plating
	mm <sup>2</sup>	AWG		
PINA	0.08 - 0.33	28 - 22	1.2 - 1.7	Tin
PINA	0.05 - 0.08	30 - 28	0.9 - 1.2	

Dim	mm
A	(No ways x 2.5) -2.5
B	(No ways x 2.5) +0.7
C	(No ways x 2.5) +3.7
D	(No ways x 2.5) +2.5

### ORDERING INFORMATION

DBC	3	2.5	2	T
Dubilier Connectors	Series	Pitch	N° of Ways	Style
		2.5 = 2.5mm pitch	2 = 2ways 10=10ways etc	T =Top Entry S = Side Entry 90° H = Housing

DBC	3	2.5	PINA	B
Dubilier Connectors	Series	Pitch	Style	Material
		2.5 = 2.5mm pitch	PINA = 28 - 22AWG PINB = 30 - 28AWG	B = Brass P = Phos. Bronze