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CHECKED:

SPECIFICATION DATA SHEET

CABLE TYPE BELDEN REFERENCE: HE24TBA.##9999
GENERAL DESCRIPTION AWG 24 TPCW ETFE INSULATED EQUIPMENT WIRE
RELEVANT STANDARDS INTERNAL BELDEN SPECIFICATION

COMPONENT	MATERIAL BREAKDOWN	DIAMETER	
		(nom)	mm
Conductor	07/0.200mm TIN PLATED COPPER WIRE	0.60	
Dielectric	EXTRUDED ETFE OF 0.15mm NOMINAL R/T	0.90	

Available in eleven standard colours (plus natural) as follows: black, green, pink, white, blue, grey, red, yellow, brown, orange, violet. (bi-colour combinations can also be offered).

CABLE CHARACTERISTICS _____ :

VOLTAGE RATING: 600 v RMS
TEMPERATURE RATING: -75°C to +150°C
CURRENT RATING: 6.0 A (based on 40°C temperature rise – single wire in free air)
CONDUCTOR RESISTANCE: 95.00 Ω/KM MAXIMUM @ 20°C
RADIATION RESISTANCE: 200 MRADS
FLAME RESISTANCE: IEEE Standard 383

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